1 UNITED STATES DISTRICT COURT EASTERN DISTRICT OF PENNSYLVANIA 2 KHADIDJA ISSA, ET AL) 5:16-cv-03881-EGS 3) AM SESSION AND 4 VS.) PARTIAL PM SESSION) August 18, 2016 5 THE SCHOOL DISTRICT OF) Allentown, PA LANCASTER) 9:42 a.m.-2:11 p.m. б 7 HEARING ON PRELIMINARY INJUNCTION BEFORE THE HONORABLE EDWARD G. SMITH, 8 UNITED STATES DISTRICT JUDGE 9 **APPEARANCES:** For Plaintiffs: ERIC J. ROTHSCHILD, ESQ. 10 KATHLEEN A. MULLEN, ESQ. 11 PEPPER HAMILTON LLP 18th and Arch Streets 12 3000 Two Logan Square Philadelphia, PA 19103 13 KRISTINA MOON, ESQ. 14 MAURA L. MCINERNEY, ESO. EDUCATION LAW CENTER 15 1315 Walnut Street Suite 400 16 Philadelphia, PA 19107 17 MOLLY M. TACK-HOOPER, ESQ. ACLU OF PENNSYLVANIA 18 P. O. Box 60173 Philadelphia, PA 19102 19 WITOLD J. WALCZAK, ESQ. 20 ACLU OF PENNSYLVANIA-PITTSBURGH CHAPTER 21 313 Atwood Street Pittsburgh, PA 15213 2.2 Philadelphia, PA 19103 23 Veritext National Court Reporting Company Mid-Atlantic Region

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Page 3 INDEX WITNESS DIRECT CROSS REDIRECT RECROSS JANDY RIVERA 10 36 45 HELAINE MARSHALL 57 EXHIBITS NO. PAGE Plaintiff's: 4-5, 7-10, 18-21, 25, 28-31, 33, 35-39 and 41 5

Page 4 1 PROCEEDINGS 2 THE CLERK: All rise. 3 (Call to Court) 4 THE COURT: Good morning. You may be 5 seated. Good morning, Your Honor. 6 ALL: 7 The Court is called to THE COURT: order. All parties previously present are once again 8 9 present. The plaintiff's may continue with their 10 case. 11 MR. ROTHSCHILD: Good morning, Your 12 Honor. Just a few preliminaries, Eric Rothschild for 13 the record. 14 Yes, sir. THE COURT: 15 MR. ROTHSCHILD: We have handed to 16 Jaime the booklet of deposition designations, which 17 defense counsel said she's not objecting to. And in 18 that is a video for Megan Brown, which we have talked 19 about here, but after having chambers, and we have her 20 deposition transcript in the binder as well, the 21 entire deposition transcript for the other witnesses, the designations are marked in yellow, you have the 2.2 23 whole transcript, but we are putting in evidence in our case in chief is marked in yellow. 24 25 THE COURT: Okay. So the two of you

Page 5 1 have agreed that I will review the videotape deposition outside of the courtroom? 2 MS. O'DONNELL: That's correct, Your 3 4 Honor. 5 THE COURT: Very well, thank you. MR. ROTHSCHILD: We are going to move 6 7 into evidence now a group of exhibits that were used in the designated testimony. The numbers are 4, 5, 7, 8 9 8, 9, 10, 18, 19, 20, 21, 25, 28, 29, 30, 31, 33, 35, 36, 37, 38, 39 and 41. 10 11 THE COURT: And, Attorney O'Donnell, is 12 there any objection to these stated exhibits? 13 MS. O'DONNELL: No objection, Your 14 Honor. 15 THE COURT: Very well. Without 16 objection Exhibits 4, 5, 7, 8, 9, 10, 18, 19, 20, 21, 17 25, 28, 29, 30, 31, 33, 35, 36, 37, 38, 39, and 41 18 moved in by the plaintiffs are admitted into evidence 19 without objection. 20 (Plaintiff's Exhibit Nos. 4-5, 7-10, 18-21, 25, 28-31, 33, 35-39 and 41 received) 21 2.2 MR. ROTHSCHILD: Thank you, Your Honor. 23 The next item is we requested from defense counsel 24 that she tell us the order of witnesses for today, 25 just so that we can make sure we're fully prepared as

Page 6 1 the first witness comes on for the defense. So we're 2 just still waiting for a response to that. 3 THE COURT: Certainly. Attorney 4 O'Donnell, do you know which witnesses you're going to 5 be calling today? The lady sitting next 6 MS. O'DONNELL: 7 to me, it's going to be either one of them, and more 8 likely Ms. (indiscernible). 9 THE COURT: How much time do you 10 believe your case will take today, sir? 11 MR. ROTHSCHILD: So Ms. Rivera less 12 than an hour to put her on and obviously, you know, 13 cross. And then our expert, Dr. Marshall I'm going to 14 estimate and I'm not the one putting him on, but two, 15 two and a half hours, is that fair? And obviously 16 cross for her. 17 THE COURT: Right. 18 MR. ROTHSCHILD: So I'm sure we'll fill 19 20 A lot of the day. THE COURT: 21 MR. ROTHSCHILD: We'll get to lunch 2.2 with those witnesses and probably after lunch. And so I would expect we would get to one defense witnesses 23 24 today, we'll see how that goes. So knowing which one 25 is going first is helpful.

Page 7 1 THE COURT: And in terms, do you know 2 which of the two that have sat here through the trial 3 will be testifying first? 4 MS. O'DONNELL: Here's -- logistically, 5 I think Ms. Hilt will be longer and Ms. Heisey will be much shorter, so depending on where we end for the day 6 7 for their case, I'll put on a witness that can finish the day and not have to interrupt the testimony by 8 9 taking a break and recess until tomorrow morning. 10 THE COURT: Okay. 11 MS. O'DONNELL: Okay. Because I'd like 12 to consult with my witnesses at least in the evening, 13 and if they're under oath, you know my understanding is, there's no consultation. So I don't want to allow 14 15 that to happen. I'd rather have Ms. Heisey testify 16 first then. 17 THE COURT: And so if there's very 18 little time, you would have Ms. Heisey testify? 19 MS. O'DONNELL: Correct. 20 If there's a lot of time, THE COURT: 21 you may call Ms. Hilt. 2.2 MS. O'DONNELL: That's correct. 23 THE COURT: So it sounds like it's 24 probably going to be Ms. Heisey given the amount of 25 evidence that the plaintiffs still intends to

1 introduce today.

2 MS. O'DONNELL: And if we're not 3 finished even with cross of the expert, I may just 4 defer until tomorrow morning anyway. 5 THE COURT: And you have no objection 6 to the deposition designations. 7 MS. O'DONNELL: I don't. 8 THE COURT: Very well. 9 MR. ROTHSCHILD: And then the last item 10 on my list is there are certain legal pleadings that 11 are -- that -- to which we have deadlines. Now, there 12 was a response to our motion for class certification. 13 I believe it was filed on Monday and that would make our reply deadline this coming Monday. There's also -14 - so a motion to dismiss filed for which our deadline 15 16 is Friday. 17 I just made a proposal to Ms. O'Donnell 18 so I -- you know, she hasn't that much time to think 19 about or respond to it, but that I'm going to propose 20 that those deadlines be -- I'll make a pleading, 21 definitely suspend it. Because I think what Your 2.2 Honor needs to decide for this proceeding is maybe a 23 bit narrower and certainly will be addressed in our 24 post trial pleadings. 25

Whatever Your Honor decides and however

1 the case proceeds after that, we could all do that 2 brief and easily reschedule. 3 THE COURT: Attorney O'Donnell, would 4 you like to be heard on that issue? 5 MS. O'DONNELL: I quess since counsel's 6 put it that way, I don't have an objection. 7 THE COURT: Yeah, my concern is that 8 everybody be focused on this preliminary objection. 9 We have school starting in -- what is the actual date 10 that school starts? 11 MS. O'DONNELL: August 29th. 12 The 29th, okay. So I would THE COURT: 13 suggest that all of counsels' energies and focus be on 14 the preliminary injunction, and then we can address 15 the other issues as you said at counsel's leisure. In 16 particular, the whole idea of this being a class 17 action with such a small class, and when six of the 18 class members have already been named as parties, and 19 the exact relief that you're seeking, other than what you have set forth in your addendum clause to the 20 21 complaint. 2.2 Very well. Anything else we can address now? 23 24 MR. ROTHSCHILD: We're ready to call 25 our next witness.

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Page 10 1 THE COURT: Mr. Rothschild, you may 2 call your next witness. MS. O'DONNELL: Thank you, Your Honor. 3 4 THE COURT: Thank you, Counselor. 5 MS. MOON: Kristina Moon, good morning, Your Honor. 6 7 THE COURT: Good morning, Counsel. MS. MOON: Plaintiffs call Ms. Jandy 8 9 Rivera. 10 THE COURT: Good morning, ma'am. 11 JANDY RIVERA, WITNESS, SWORN 12 Thank you very much, ma'am. THE COURT: 13 You may be seated. 14 Thank you. THE WITNESS: 15 THE COURT: And, ma'am, would you 16 please state your full name, spelling your last name 17 for the record. 18 THE WITNESS: Yes. My name is Jandy 19 Rivera, R-i-v-e-r-a. 20 THE COURT: Thank you very much. 21 Counsel, you may proceed. 2.2 DIRECT EXAMINATION 23 BY MS. MOON: 24 Ο. Morning. 25 Α. Morning.

		Page 11
1	Q.	Ms. Rivera, where do you live?
2	Α.	I live in Lancaster, Pennsylvania.
3	Q.	And what is your educational background?
4	A.	I have a bachelors and Master's degree in
5	English	education.
6	Q.	And where did you receive that bachelor's
7	degree?	
8	A.	I received both my bachelor's and Master's
9	degree f	rom Milledgeville University.
10	Q.	Okay. Do you hold any specialized
11	certific	ations?
12	Α.	I do not.
13	Q.	And are you familiar with Phoenix Academy?
14	Α.	I am.
15	Q.	How are you familiar?
16	A.	I taught there from 2011 until 2013, a year
17	and a ha	lf.
18	Q.	Okay. Who was your employer during that
19	time?	
20	A.	Camelot Schools LLC.
21	Q.	And what entity managed the school on a day-
22	to-day b	asis?
23	A.	The school is managed by Camelot Schools and
24	it's con	tracted by the School District of Lancaster.
25	Q.	What was your position at Phoenix?

Page 12 1 I was the ninth and tenth grade Α. 2 communication arts teacher, the English teacher at the school. 3 4 Ο. English and literature? 5 Α. Yes. And what were your duties and 6 Ο. Okay. 7 responsibilities in that capacity? I had two ninth grade glasses and two tenth 8 Α. grade classes. 9 10 How did you come to work at Phoenix? Ο. 11 I was looking for a full time position and I Α. 12 was searching on line. I saw that Camelot had a 13 school in Lancaster, and so I applied for the 14 position. 15 0. Did you have any prior teaching experience 16 before teaching at Phoenix? 17 I did. Right after grad school I worked as Α. an alternative education communication arts teacher at 18 19 Lampeter Strasburg School District for middle school 20 and high school students. 21 And after that, I taught at Thaddeus Stevens 2.2 College of Technology in Lancaster. I taught reading 23 and writing and success strategies to the incoming 24 freshman. And at the same time that I was there, I 25 was also an adjunct faculty member at ITT Technical

1 Institute in Harrisburg. I taught composition I to the students there and I also tutored and I held the 2 position of first quarter ombudsman, which served to 3 4 welcome incoming students and help them to become 5 familiar with the policies and help them fill out forms, and also walk them to classes the first day if 6 7 they weren't familiar with the plan of the school. 8 Ο. Okay. And are you currently employed? 9 Α. I'm not. My last job ended a month ago so 10 I'm looking. 11 Okay. Now, turning your attention to your Ο. 12 experience teaching at Phoenix. 13 Α. Uh-huh. 14 What type of school program does Phoenix Ο. offer? 15 16 It's an accelerated program. Α. 17 Okay. And what does it mean that Phoenix is Ο. 18 an accelerated program? 19 It means that students can accrue credits Α. 20 faster than they can in a regular school environment. 21 And is the regular school environment in 0. 2.2 Lancaster McCaskey High School? 23 Α. Yes. 24 Okay. So in practice what does it look like 0. 25 to move faster toward credit recovery?

1 When Phoenix started as under the umbrella Α. 2 of Camelot, we teachers went through a professional development at McCaskey, and we were given the School 3 4 District of Lancaster's school year at a glance, which 5 is the curriculum for the entire school year. And we were basically told, you need to teach this double 6 7 time. Ο. So can you give me an example, you know, 8 9 when McCaskey was at X point, Phoenix should be at 10 what point? 11 So basically if by the end of the Α. Right. 12 first semester if McCaskey was at this point, we 13 needed to be at that exact same point, but at the end 14 of the first quarter. 15 Ο. First quarter or half of the year? 16 We needed to be at the first guarter when Α. 17 McCaskey was at the end of the semester. 18 Q. Okay. And so to compare a full year at 19 McCaskey, how much time did you have to cover that material at Phoenix? 20 21 The first semester. Α. Okay. And what type of student is an 2.2 Ο. accelerated program designed for? 23 24 Α. It's designed for a student whose fallen 25 behind for a various number of reasons and needs to

Page 15 1 accrue credits in order to graduate. 2 How long are class periods at Phoenix? Q. 3 Α. 80 minutes. And how many class periods are in the day? 4 Ο. 5 Α. The students have five classes. Okay. So how long is the school day, what 6 Ο. 7 time did you start and what time did regular classes 8 end? 9 Α. Students had to be in school 8 o'clock, 10 approximately 8:05, something like that, and the 11 school day ended around 3 o'clock. 12 So what curriculum did you follow at Ο. 13 Phoenix? We followed the School District of 14 Α. 15 Lancaster's curriculum, and we were a middle school 16 and high school. So it would be the middle school 17 curriculum and then McCaskey's curriculum. 18 0. And how many students were in your class at 19 Phoenix? 20 It depended upon the class, but I know Α. 21 somewhere between upper 20s to over 40. 2.2 0. So can you explain how you covered a year's 23 worth of district curriculum material in half the year 24 at Phoenix? 25 Α. I couldn't. It was impossible.

1 Q. Can you explain to your mind why that was 2 impossible?

3 Α. There were various reasons why. I had large I had students with varying needs. 4 class sizes. Ι had students who came in far below grade level with 5 reading, they were high school students, but they were 6 7 reading at an elementary school level. And then I had students who were above grade level with reading. 8 9 Students with significant behavioral issues, and then 10 I had refugee students who were coming in who had no 11 English background whatsoever.

12 So trying to meet each and every one of 13 their needs while teaching the curriculum at an 14 accelerated pace was impossible.

15 Q. Were students permitted to bring books home 16 from school?

A. No. Students were not permitted to bring textbooks home, and in my class that included the fact that they were not allowed to take the novels or the short stories that we were working home either, which was definitely a detriment.

Q. Explain what you mean by it was a detriment.
A. Well, in an English class, in a
communication arts class when you're teaching a novel,
in a regular classroom, regular communication arts

classroom, a teacher would often assign a certain
 number of chapters to read at home, and then you'd go
 over that material the next day.

What did you read last night, what did you learn. But if students are not able to take the book home, then we need to spend a significant amount of class time reading the material, which means a significant amount of time is being used to review the material and go over a lot of what you would do if you weren't spending class time reading.

11 So, yeah, that's -- it didn't work that 12 well.

Q. Did you receive any guidance from Phoenix Academy about adapting the district curriculum to its accelerated model?

16

A. No, I did not.

Q. How did the administrators, if at all, verify how much of the district curriculum is covered in your classes?

20

A. They didn't.

Q. And in reality, did your students master the material in Phoenix' accelerated model?

A. Those who were either on grade level, as far
as their reading ability, or those who were above
grade level with their reading ability, they were able

to master the material. Those who were below grade
 level and certainly my refugee students, they were not
 able to master the material.

At the fast pace and the atmosphere at Phoenix, they were not able to learn or they weren't able to master the material. They would've needed a regularly paced atmosphere, or perhaps even an extended learning atmosphere in order to master the material.

Q. So in your experience, how well did this accelerated program work for a newly specifically arrived English language learners?

A. In my experience it didn't work.

Q. So you've said that you did have Englishlanguage learners in your class, right?

A. I did.

13

16

Q. What range of English proficiency levelswere in your classes?

19 A. All ranges.

20 Q. And in those classes, were there also 21 students that were English proficient?

22 A. Yes.

Q. In your experience, did refugee students
have particular or unique educational needs?
A. Definitely. For the incoming refugee

students, there were some who had no formal education -- excuse me, background at all. There were some who were coming in, who had been born in the refugee camps. So their educational needs I felt were very unique, it wasn't just about putting a pencil and a piece of paper in front of them and here's the English alphabet.

It was about figuring out a way to somehow 8 9 try to slow down the educational process enough for 10 them to learn some of the material, but it was also about here's this school, here's how we come in in the 11 12 morning, here's the cafeteria, it was a brand new 13 atmosphere, a brand new country, trying to help them 14 feel welcome and safe in an atmosphere. And for some 15 of them, their very first school experience was 16 Phoenix Academy where it was often loud and chaotic 17 and violent sometimes.

18 There was one instance where we had a young 19 man from an African country come in, and he spoke no 20 English, and I was in the entranceway in the morning, 21 and he was standing by the restrooms. And I noticed 2.2 he just kept standing there, and I wondered what was 23 he doing. And I realized he didn't know which was the 24 boys room and which was the girls room, because we 25 didn't have a sign that showed an image of a boy or a

1 girl. We just had the word, girl and boy.

And I thought oh, my gosh, this poor young man, he didn't know which restroom to go in. So I walked over and I patted him on the back, and I just pointed to the, you know, young men's room and then I ran upstairs and I printed out pictures, clip art of a boy and a girl to put on the restrooms on our three floors.

9 So our refugee students, I know this is a 10 long answer, but our refugee students had unique 11 educational needs because it wasn't just the education 12 of ABC's, but it was a cultural education as well, and 13 how to make them feel comfortable and help them to 14 assimilate some to a brand new world, a brand new 15 home.

16 Q. Were you ESL, English as a Second Language 17 certified when you worked at Phoenix?

A. No, I was not.

18

19 Q. And do you know how many Phoenix teachers 20 were ESL certified while you taught there?

A. While I was there, we had one ESL certifiedteacher, that was Maryann Ortiz.

Q. While you were teaching at Phoenix, did you receive any professional development trainings about working with English language learners or refugees?

Page 21 1 Not about refugees. I recall one training Α. 2 that Maryann Ortiz gave to all of the staff members about working with the ESL students. 3 4 Okay. What time period was that, to your Ο. 5 knowledge? That would've been my first year, the 6 Α. 7 2011/2012 school year. And about how long was that presentation? 8 Ο. 9 Α. It was approximately 20 minutes. And did that presentation cover any material 10 0. 11 about how to work with ELLs, English Language 12 Learners, or language access instruction in an 13 accelerated model? 14 Α. No. 15 Ο. And were there any other trainings about 16 working with English language learners during your 17 time at Phoenix? Not that I recall. 18 Α. 19 Turning now to student policies at Phoenix Ο. 20 You've told us that the curriculum is from Academy. 21 the district. Tell us who sets the behavior policies 2.2 at Phoenix, student behavior that is. 23 The student behavioral policies are set in Α. 24 place by Camelot Schools. 25 And if you know, are the student policies Ο.

directed by Camelot at Phoenix unique to Phoenix
 Academy?

A. No. As far as I know, those policies are
pretty much a standard at most Camelot schools.

Q. So how did you first learn about the schoolpolicies at Phoenix?

A. At Phoenix Academy we have approximately -8 we had, past tense, approximately a week of
9 orientation before the school year began. We were
10 given instruction on behavioral management, student
11 policy, employee policy, and we were also given an
12 employee handbook.

13 Q. And I'm sorry, I missed it. Did you say who 14 provided that training?

A. As far as the behavioral management, it was a person, the actual model is called handle with care, and then there was a representative from the company handle with care, who came in and gave the training to all the employees.

Q. So can you briefly describe that behaviormanagement model, handle with care?

A. Uh-huh. Handle with care involves seven
levels of intervention when a student is being noncompliant for one reason or another. And the first
level is basically a non-verbal friendly way to tell a

student that he or she is not complying with the rules. And the levels are to be done in order all the way up to number seven if a student is potentially harming or becoming a harm to him or herself, a peer or another staff member and that level, that level 7 is a physical restraint of a student.

Q. Can you describe how the staff at Phoeniximplemented this behavior management model?

9 A. We were trained that we needed to go through 10 the seven levels before we were to get to level 7 with 11 a student unless there were suddenly a fight that 12 broke out, which of course, then a staff member was to 13 separate the children, and obviously you would have to 14 restrain a student, and not suddenly say, you know, go 15 through all of the seven levels.

16 However, I often saw staff members escalate 17 to a level 7 without going through the other levels. 18 Times when that happened that there was no infraction 19 whatsoever. Staff members would suddenly pick up a 20 child for no reason, slam a child against a wall, slam 21 a child against a door, scream at a child, yell at a child, curse at a child. So I -- more often than not 2.2 saw these seven levels not handled properly, but 23 24 handled improperly.

25

Q. And I want to clarify when we're speaking

1 about staff. Is this teachers or another role at 2 Phoenix?

A. Camelot and then my experience at Phoenix hires behavioral staff specialists to monitor the hallways, to monitor the classrooms, to make sure that students are aware they're supposed to be, to escort students from one class to another and things like that.

9 So all staff are trained in the handle with 10 care protocol, but it's the behavioral staff 11 management who were the ones who carried out the more 12 physical actions, even though there were teachers who 13 did that as well.

Q. Okay. And how did students respond to this staff of behavior that you've characterized as inappropriate, escalation from behavior staff?

17 A lot of students were wary, fearful, tense Α. 18 that something might happen, even though they hadn't 19 done anything. Because there were feelings that a 20 staff member might fly off the handle even though a 21 student may not have said or done anything, because 2.2 there were staff members who would provoke students 23 with words or with their hands, even though students 24 hadn't done anything to provoke such action.

25

Q. And were you ever in a position to discuss

1 physical intervention with the students? 2 There was one occasion where a student Α. Yes. was physically managed and he came into school with 3 his mother afterwards, and he had very visible bruises 4 5 on his face and on his neck. And most of the students saw him, and I saw 6 7 him as well, and the class after that, students were questioning and a bit fearful as to whether it had 8 9 been handled properly, and were questioning me as to 10 what they should do if they were hurt during a 11 physical management. 12 And I encouraged them that if they were ever 13 hurt at the school or anywhere, that they should talk to their parents about it, and their parents should 14 15 file a report with the police. 16 Is there a student peer-to-peer component to Ο. 17 behavior management at Phoenix? 18 Α. Yes. There's a student leadership that 19 happens in the Camelot schools. There's an incentive 20 for students to kind of climb the ranks, and they get 21 to wear a different colored shirt, they get to wear 2.2 jewelry, they get to possibly go on field trips and 23 things like that. 24 And they have to fill out paperwork, they have to be doing well in their grades, and be behaving 25

1 well. And one of the specific components of that, is 2 they have to be confronting their peers for their 3 peers' negative behavior. So that's a big part of it. 4 Are you confronting, are you confronting, and that's a 5 big portion.

Q. And can you describe in your observation howthe students, you know, would confront their peers?

A. There were times when I saw some positive
confrontation, but oftentimes we're talking about
teenagers. So oftentimes I saw students negatively
confront, you know, if they saw something in the
hallway, yo, shut up, you know, stop talking.

I saw -- I definitely saw more negative confrontation that I saw positive confrontation. And it was not always addressed by staff members. Because if it was confrontation, it was confrontation, so it was kind of a check, okay, you're confronting, that's a positive thing.

Q. Okay. And can we walk through the structure and schedule of the day at Phoenix when students first arrived at school, what was the first step?

A. As soon as students came into the building,they needed to be pat down and searched.

24Q.And can you describe that pat down for us?25A.Sure. Boys would go to one side, girls

would go to the other. The boys would be individually searched by a male staff member, girls would be individually searched by a female staff member. All the teachers took turns doing that, so I had my specific day of the week that I needed to search my ninth and tenth grade students.

Girls would, you know, if they had a jacket on, they'd have to take a jacket off, you can't bring that, you know, inside the school or wear it. So we would touch, you know, all the way down here, down through here, turn around touch down the legs.

12 Q. For reference for the record, you're 13 gesturing on your body, can you explain in words where 14 the pat downs, where you had to touch on the pat 15 downs?

16 All the way down the side of the body by Α. 17 the, you know, the arm pit, make sure that girls 18 aren't hiding anything inside of their bra, because 19 girls would sometimes try to hide a cell phone or something else inside of the bra. Touch the bra strap 20 21 in the middle, you know, down the legs, up to -- I 2.2 tried not to touch up too high on the thighs to make 23 the girls uncomfortable. And then have them 24 turnaround and then touched again, you know, down the 25 back, and touched down the legs on the back.

Q. Okay. And your observations, how did those
 without English language proficiency and refugees in
 particular respond to having to be pat down?

A. The first few times that we had to pat down
the refugee kids because they didn't understand the
language, they would stiffen immediately would you'd
touched. I mean, I would do the same thing if a
stranger touched me, and I didn't understand.

9 I mean, our English language students we 10 would, you know, explain, you know, we have to do pat 11 downs and searches, and you have to take your shoes 12 off and shake them upside down, to make sure you're 13 not hiding anything in your shoes.

But, yeah, the first few times, I mean as soon as I would, I would say, okay, you know, it's okay, but they would stiffen right away because someone's -- someone I don't know is touching me.

I believe, you know, I couldn't ask, because I didn't speak their language, but it certainly seemed as though they felt uncomfortable by being touched.

Q. And what is the Phoenix policy aboutpersonal belongings in school?

A. There are no personal belongings allowed
inside of the school, other than if a young lady it's
her time of the month, she can carry a sanitary napkin

or a tampon in her pocket around for the day. That's
 about it.

Q. Okay. After the pat down, how did students4 proceed with the day?

A. After the pat down then the students would move a little bit further along, and they would have to take their shoes off and hold their shoes upside down and shake them, to make sure there is nothing inside of their shoes.

Then they'd put their shoes on, and they'd go into the cafeteria, grab their breakfast, and sit down for what's called townhouse.

13 Q. And can you explain the purpose then and 14 practice of townhouse?

15 Α. Townhouse we were instructed when we first 16 came on board was a -- it's a Camelot thing, like it 17 was supposed to be like a positive way to start the 18 day, the director was to be there, to give kind of a 19 little motivational speech for the day. Our word of 20 the day was supposed to be up on the wall. All of the teachers are supposed to be kind of circled around the 21 2.2 cafeteria, or around the students to say this is what 23 we're going to learn in class today, to just start the 24 day off on a positive note for the students. Get them 25 motivated, get them ready to learn.

Q. And in practice, what was your observation
 of how townhouse actually worked?

Yeah, unfortunately I felt like oftentimes 3 Α. 4 townhouse in the morning became sort of a venting 5 session for teachers who were frustrated about a specific class that hadn't gone well the day before. 6 7 Perhaps there had been a few disruptive students, or if the director did come in, he often wasn't there, 8 9 but if he did come in, it was to say you know, this 10 happened after school yesterday, and I'm really 11 disappointed in your behavior, and these sorts of 12 things can't happen.

13 So he may have came in yelling, or there was a specific teacher who more often than not stood in 14 15 the back of townhouse, so the students couldn't see 16 him, because they were facing the front and he stood 17 in the back. And he would go on for extended periods 18 of time yelling, screaming, cursing at the kids for 19 what had happened in one of his classes the day 20 Often saying things like, you know, you guys before. 21 can't do this, you're not going to accomplish 2.2 anything, you're not going to learn, very you know, 23 down putting awful things to say to these kids. 24 Ο. Do you recall the name of that teacher? His name is Mr. Kelleher. 25 Α.

1 Okay. And were there interpreters at 0. townhouse so that students that didn't understand 2 English could follow along? 3 4 Α. No, there weren't. 5 Ο. What observations, if any, did you make about how English learners, those who were not 6 7 proficient in English reacted to townhouse? 8 Α. It was awful. I mean, I always stood in the 9 front so I could observe -- I observed all of the 10 students. And it was awful to see all of the students 11 faces in the -- they're there in the morning. Thev're 12 there at school, they showed up for the day. This is 13 an awful way to start their day, you know, being 14 berated for something maybe three or four students had 15 done, you know, the day before. 16 And there are refugee kids sitting in a 17 group together, always in a group together, sometimes 18 they didn't even speak the same language, but they 19 were always there together huddled, and they didn't probably even understand what this teacher was yelling 20 21 or screaming about. 2.2 But they sat there, hunched over, heads 23 down, eyes on the floor, shoulders forward, and they 24 appeared to be terrified.

Q. And I think you've already described after

25

1 townhouse how many classes would a student have in a
2 day?
3 A. Five.
4 Q. Okay. Now, your employment with Camelot at
5 Phoenix ended in January 2013.

A. Yes, that's right.

Q. Why did you leave?

6

7

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2.2

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8 I had been unhappy there for a while. I Α. 9 didn't agree with a lot of things that were going on 10 at the school. I stayed there because I needed a job 11 and because I loved the kids so much. I did have an 12 interview with another place earlier, and I did have a 13 job offer but I also had the sense that I might be losing my job there. 14

Q. And what are you referring to there by that?

A. There was an incident that took place and I
don't think that Phoenix was happy with the way that I
responded to a student regarding something.

19 Q. Are you referring to the incident you 20 already described about counseling students about 21 behavior management by staff?

A. Yes.

Q. And so where did you work after leaving Phoenix?

A. I worked for the Pennsylvania migrant

1 education program.

2 And what services does that program provide? Q. The program is funded by the state, and it 3 Α. provides services in the home, in the community, and 4 5 in the school to any student who's labeled either migrant or refugee ages 3 to 21. 6 7 Ο. So what was your role with that organization? 8 9 Α. I was a student support specialist and I was 10 given several schools throughout the School District 11 of Lancaster, and any students who were migrant or 12 refugee within those schools, and that included 13 Phoenix Academy. 14 You were assigned to Phoenix Academy? Ο. 15 Α. I was. 16 How long did you serve in that role? Ο. 17 I served in that role for a year. Α. 18 And why did you leave that role? Q. 19 I was experiencing some health issues. Α. 20 So in this role, how often did you Ο. Okay. visit the refugee and migrant students at Phoenix? 21 2.2 Α. Approximately once per month, sometimes a 23 little more often if I had to update students on 24 upcoming events, things that were going on with the 25 program.

Page 34 1 And what were your responsibilities on those Ο. 2 school visits? 3 Α. I was checking on their grades, or checking with the ESL teacher to see how they were going or 4 5 looking in on their class. So during that time while you were working 6 0. 7 with the migrant education program during 2013, how many ESL teachers did Phoenix have? 8 9 Α. As far as I know, there was Ms. Ortiz. 10 Were any other ESL teachers ever identified 0. 11 to you to meet with? 12 I was just given Ms. Ortiz as a point Α. No. 13 person. 14 Okay. And did you have another role with 0. 15 the PA migrant education program? 16 Yes. Over the summer, I taught at the Α. 17 program's summer school, which was located at 18 McCaskey. 19 What did you teach? Ο. 20 I taught communication arts. Α. 21 So was -- what was the student population of Ο. those classes? 2.2 23 We had again any student who was labeled as Α. 24 refugee or migrant, excuse me, and we had some 25 students from Phoenix who attended, and then we had

some students from McCaskey who attended, and they
 were all English language learners.

3

4

Q. Can you describe your experience teaching English language learners in that program?

5 Α. Yeah. It was a really great opportunity, and I was able to kind of form the curriculum as I saw 6 7 fit for the students who were in my class. And I had a curriculum that I'd made for the summer. 8 And I 9 think probably by week two I realized that I was not 10 going to get to the end of my curriculum by the end of 11 the weeks and the summer because I needed to slow it 12 down significantly, probably like half the time.

13 But that was fine, because there was no 14 deadline, it was let's get as much material learned as 15 we can. But students had tons of questions about 16 specific words in English. They, you know, what does 17 I looked this up in the dictionary, in the word mean. 18 English dictionary, and this word means this, but 19 yesterday I heard it used in this context, so does it 20 actually mean something different. Why do we 21 pronounce it this way in English, but you can 2.2 pronounce it this way also.

And I only had I think 12 students, 12
students in my high school class. Whereas in my other
teaching experience at Phoenix I had lots of students

1 in my class.

3 4 5 7 8 9	that if I slowed down the pace significantly, allowed tons of time for conversation, questions, let's look this up, where does this word come from, what are all the different meanings, and how we can use them. What is this word in slang, so that they could understand, so they felt like they fit into the culture. They
5 6 7 8	this up, where does this word come from, what are all the different meanings, and how we can use them. What is this word in slang, so that they could understand,
6 7 8	the different meanings, and how we can use them. What is this word in slang, so that they could understand,
7 8	is this word in slang, so that they could understand,
8	
	so they felt like they fit into the culture. They
9	
	learned a lot.
10	Q. Okay. And to your knowledge, while working
11	with refugee and migrant students at Phoenix during
12	that year of 2013, was there any material change in
13	the accelerated model or student behavior policies
14	compared to when you worked there as a teacher?
15	A. None that I knew of.
16	MS. MOON: Okay. No further questions,
17	Your Honor.
18	THE COURT: Thank you very much,
19	Counselor. Attorney O'Donnell, you may cross-examine
20	the witness.
21	MS. O'DONNELL: Thank you.
22	CROSS-EXAMINATION
23	BY MS. O'DONNELL:
24	Q. Good morning, Ms. Rivera.
25	
23 24	BY MS. O'DONNELL:

Page 37 1 My name is Sharon O'Donnell. I represent Ο. 2 the School District of Lancaster, and I just had a few 3 follow-up questions for you. 4 I think you indicated that you're no longer 5 working, or you're not working at the present time? 6 Α. Yes. 7 What was your last job? Ο. Okay. My last job was at Franklin and Marshall 8 Α. 9 College, I was a program assistant. 10 Okay. And what does that involve? Ο. 11 I worked with a program called Quash Aces Α. 12 (ph) that is a mentorship program between Franklin and 13 Marshall College and the School District of Lancaster. 14 Ο. And how long was that program? Okav. Did 15 you work as a program assistant? 16 It was a temporary position, it Α. For a year. 17 only lasted one year. 18 So that was over in July of 2016? Q. 19 Α. Yes. 20 And when did it begin? Ο. 21 Α. It begin in August of 2015. 2.2 Ο. And then what did you do before that? 23 I was at home with my son. Α. 24 Okay. And so when did you finish working Ο. 25 for the migrant education program following your

Page 38 1 teaching position at Phoenix? 2 December of 2013. Α. 3 So there was a period of time from 2013 to 0. 2015 when you did not work at all; is that correct? 4 5 Α. Yes, that's correct. Okay. And so your knowledge of Phoenix that 6 Ο. 7 you gave us today, your recollection is -- essentially ends in 2013; is that correct? 8 9 Α. That's correct. 10 So you have no idea what they're doing Ο. 11 presently? 12 My only knowledge of what they're doing Α. 13 presently is through people I know who are still 14 working at the school. 15 Ο. Okay. But you don't have any direct 16 observation --17 No, I do not. Α. 18 Ο. -- in terms of what's going on at the school 19 presently, right? 20 Correct. Α. Okay. And then you talked a little bit 21 0. 2.2 about how it was impossible for you to work with the 23 class sizes that you had at Phoenix. I believe your 24 testimony was that the students had various needs, 25 some were far below grade level, some were on grade

Page 39 level, some were above grade level, and some were 1 2 refugees; is that correct? 3 Α. Uh-huh. Yes. And then how did you -- well, strike that. 4 Ο. 5 Do you understand the concept of differentiated teaching? 6 7 Α. Yes. Okay. And what does that mean for the rest 8 Ο. of us? 9 10 Α. It means that different students are coming 11 in with different needs, and I need to modify or 12 change the curriculum based on each student's 13 individual needs. 14 And did you find that to be impossible with 0. 15 the group that you had? 16 Yes, I did. Α. 17 Okay. And did you ask for any assistance Q. from your superiors in terms of how to deliver that 18 19 differentiated instruction to your group of students? 20 I spoke with an ESL teacher. Α. 21 Ο. Okay. And was there anyone else that you 2.2 spoke with to assist you with that? 23 I spoke with the academic coordinator. Α. 24 Okay. And who was that? Ο. 25 Α. Rachel Ratick (ph).

1	Q. Okay. And at some point, were you placed on
2	a performance improvement plan to assist you with your
3	work there with the academy, with Phoenix Academy?
4	A. I was.
5	Q. Okay. And towards the end of that
6	performance improvement plan, did you is that when
7	you decided to maybe look for something else?
8	A. I was already looking for something else.
9	Q. Okay. Now, when we talked a little bit
10	about when you talked earlier about the students
11	not being able to bring their personal belongings, was
12	that rule made for just one particular group or class
13	of students at Phoenix?
14	A. No.
15	Q. It applied to everyone equally?
16	A. Yes.
17	Q. Okay. And then what about the pat downs and
18	searches, was that designed for one particular class
19	or group of people?
20	A. No.
21	Q. That was also applied to everyone uniformly
22	and evenly?
23	A. Yes.
24	Q. Okay. And then what about the handle with
25	care policy, was that performed with respect to one

Page 41 1 particular group or the other? 2 Α. No. 3 Ο. That was also performed on everyone equally? 4 Α. Yes. 5 Okay. You also indicated that sometimes 0. Phoenix became chaotic and loud and there were fights; 6 7 is that correct? 8 Α. Yes. 9 Okay. Are you aware of whether or not Ο. 10 regular high schools, for example, McCaskey, either 11 East or JP ever get chaotic and have fights there? 12 I know they do. Α. 13 Ο. You know they do? Yes, ma'am. 14 Α. 15 Ο. Okay. And you indicated that there was 16 either a teacher or a security guard that you observed 17 pushing a kid into a wall or something. Was that --18 did you just happen to come upon that observation? In 19 other words, did you just happen to walk around a 20 corner and see this happen? 21 Α. It happened more than once. 2.2 Ο. Okay. Well, just identify in your one mind. 23 Uh-huh. Α. 24 Okay. How did you observe that? Did you 0. just happen to come upon it? 25

Page 42 1 One occasion it happened in my classroom. Α. 2 Okay. And what about the other occasions? Q. 3 Are these -- were they your -- what I'm trying to discern were you part of it to begin with, or did you 4 5 just happen to observe it from a distance? 6 Α. Both. 7 Okay. So sometimes you were part of it, and Ο. sometimes you were just an observer? 8 9 Α. I'm not sure what you mean by a part of it. 10 Well, I'm trying to understand that from Ο. 11 So when you're telling us about the handle with vou. 12 care implementation and some of the things that you 13 didn't like, I'm trying to discern from your testimony 14 15 Α. Yes. 16 -- what it was that you didn't like about 0. 17 it, and to understand that, I need to know whether you 18 were part of it, or whether you just observed it from 19 a distance. 20 I never had the opportunity to use the Α. 21 handle with care model myself. 2.2 Ο. So at all times, you were an observer. 23 Α. Yes. 24 Okay. Every single time that you can think 0. 25 of in your own mind, you were observing and not

Page 43 1 participating; is that correct? 2 All but -- yes, all but -- there was one Α. occasion. 3 4 Ο. There was one occasion when you Okav. 5 participated? 6 Α. Yes. 7 On the scale of 1 to 7, 1 being the Ο. Okay. least intrusive, let's just say with the glance or 8 9 some sort of gesture up to number 7 being, you know, 10 grabbing them by the elbow and wrist and doing the 11 maneuver, where were you on that statute? 12 Α. 7. 13 Ο. Okay. So you were part of a full on 14 physical restraint? 15 Α. Yes. 16 Okay. And you wouldn't have been able to do Ο. 17 that unless you were trained; is that correct? 18 Α. Not necessarily. 19 What does that mean? Ο. 20 I was attempting to break up an assault on a Α. 21 student, so I don't believe that I would've needed the 2.2 training in order to do that. 23 Do you know the purpose of the training, do Ο. 24 you understand what the purpose is for the training? 25 Α. Yes, I do.

	Page 44
1	Q. And what is that?
2	A. In order to de-escalate a student in order
3	to keep the student and a staff member and the rest of
4	the students safe.
5	Q. So the reason for the instruction is to keep
6	you, as a staff member, and the student
7	A. Uh-huh.
8	Q safe during the process; is that correct?
9	A. Uh-huh. Yes.
10	Q. And you think without that training, you
11	believe you would've stayed safe at a 7 de-escalation
12	technique?
13	A. Yes, I think so.
14	Q. Did you have any training before you worked
15	at Phoenix?
16	A. Yes, I did.
17	Q. Okay. And where did you have that training?
18	A. A friend.
19	Q. Okay. And I believe that you well, did
20	you testify that you had no trainings in professional
21	development regarding ESL and the refugees?
22	A. I had no trainings on refugees.
23	Q. Okay. Do you know whether the trainings
24	were held maybe on the days that you were not there?
25	A. It's possible.

Page 45 1 Okay. Q. 2 MS. O'DONNELL: Those are all the 3 questions I have, thank you so much. THE COURT: Thank you very much, 4 5 Counselor. Attorney Moon, you may redirect the witness. 6 7 MS. MOON: If I could have one moment. THE COURT: Certainly, Counselor. 8 9 (Pause) 10 MS. MOON: I have a document I'm going 11 to show Counsel. May I approach for the Court? 12 THE COURT: Certainly, Counselor. 13 Thank you very much. 14 REDIRECT EXAMINATION 15 BY MS. MOON: 16 Ms. Rivera, do you recognize this document? Ο. 17 Α. Yes, I do. 18 Q. What is it? 19 It is a letter of recommendation written to Α. 20 me. 21 And who's the signatory at the bottom? 0. 2.2 Α. Aura Heisey. Do you -- there's no date on the document. 23 0. Do you recall when you received this recommendation 24 25 letter?

Page 46 1 I believe it was in March of this year. Α. 2 And can I direct you to the second Q. paragraph, third sentence, "She exceled." Can you 3 read that and then tell me what it's referring to? 4 5 Α. Sure. "She exceled in building strong relationships with her students and developing student 6 7 interest driven instructional activities." 8 Ο. And the next sentence. 9 Α. "She sought out administration in order to 10 bring additional novels and other curricular materials 11 into our classroom in order to make learning relevant 12 for her students." 13 Ο. Okay. And this is a recommendation that you 14 received from Ms. Heisey on behalf of Camelot and Phoenix? 15 16 Correct. Α. 17 Okay. How is Phoenix different than Ο. 18 McCaskey to your knowledge with regard to handling 19 student behavior? 20 As far as I am aware, there are no Α. 21 behavioral staff specialists at McCaskey. Parents do 2.2 not sign a piece of paper saying that staff are 23 permitted to put their hands on students for physical 24 restraints at McCaskey. 25 I do know that there are police officers at

1 McCaskey who carry Tasers in case they are necessary. I believe there are two officers at McCaskey. 2 3 McCaskey is a very large campus, there are two 4 buildings. 5 At Phoenix Academy, I believe there are two to three behavioral staff specialists on each floor. 6 7 There's also a team leader for each leader, so that 8 would be three team leaders. When I was there, there were also the person 9 10 in charge of all of the behavioral staff specialists. 11 That's a lot of people.

12 Q. And to be sure I understand, to your 13 knowledge, is handle with care policy in place at 14 McCaskey High School?

15

A. No, it is not.

Q. Okay. And are you aware of a reputation in the community between Phoenix Academy and their student management model and McCaskey and their student management model?

A. Sure. If you walk down the street in Lancaster and you talk about, you know, where do you go to school. I go to Phoenix. Oh, that's the bad school, that's where the bad kids go, that's where the bad kids are sent.

25

Q. Specifically with regard to how staff manage

1 behavior --

2

A. Uh-huh.

3 Q. -- what's the reputation comparing Phoenix 4 and McCaskey?

A. Sure. The reputation is that kids get beat up there, kids get slammed into walls, kids get hurt, and if you file a report even with the police, nothing's going to get done.

9

10

Q. And you're referring to Phoenix?

A. Uh-huh.

Q. You've referenced a -- I'm sorry, the District Attorney (sic) asked you about a particular incident where you were involved, and you said it was an assault on a student. Can you describe the context of what happened there?

A. Yeah. There were two students who attacked another student in my classroom, and I attempted to restrain the one student who was attempting to stomp on the student being attacked, to stomp on his head.

So I was attempting to use what I was trained to do, trying to grab the student from behind under his arm. I wasn't really able to be successful because he was moving around a lot. And I was doing what we had been trained to do, which was to yell for support. And eventually support came in my door, and

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Page 49 was able to pull the two boys off of the other boy. 1 2 Did you have any limited English proficient Q. 3 English language learners in that class during that incident? 4 5 Α. I had -- no. 6 Ο. If you remember. 7 Α. No, I didn't. They were downstairs at that 8 point. 9 0. Okay. And we've also talked about an 10 incident in which students came to you with questions 11 about the staff's use of the behavior management model 12 _ _ 13 Α. Uh-huh. 14 -- and your conversation with them. Ο. Before -- how close in time between that 15 16 incident and the corrective action that the District 17 Attorney (sic) mentioned --18 Α. Uh-huh. 19 -- how close in time were those two Ο. 20 incidents? 21 It was approximately two weeks. Α. 2.2 Ο. And before that point, had you ever received 23 any indication of any corrective action needed? 24 Α. No. 25 MS. MOON: That's all I have, Your

Page 50 1 Honor. 2 THE COURT: Thank you, Counselor. 3 Attorney O'Donnell, do you have any further questions? 4 RECROSS-EXAMINATION 5 BY MS. O'DONNELL: Ms. Rivera, you testified that Phoenix 6 Ο. 7 Academy has a different reputation in the community than McCaskey High School; is that accurate? 8 9 Α. Yes. 10 And you -- and you continued to go back Ο. 11 there after you left, right, after you finished your 12 teaching --13 Α. Yes. 14 -- career, to continue to work with those Ο. 15 students and come into the building and do what you 16 needed to do to help out those folks, right? 17 Α. Yes. 18 And you still maintain some relationships 0. 19 with the people at Phoenix Academy, right? 20 Α. Yes. 21 So regardless of what the people on the 0. 2.2 street think, you don't think that, right? 23 I think that about the school, I love the Α. kids. 24 25 Ο. And what do you think about some of the

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Page 51 1 teachers, like when Aura Heisey wrote this letter of 2 recommendation for you this year, obviously you asked her to do that, right? 3 4 Α. Uh-huh. 5 Ο. And she was kind enough to put together this lovely letter for you, right? 6 7 Α. Uh-huh. Ο. And if you thought that it was such a bad 8 9 school, would you still have asked Aura for this 10 letter of reference? 11 Δ I needed a recommendation. 12 MS. O'DONNELL: Oh, well, all right. 13 Thank you. 14 THE COURT: Attorney Moon, anything further? 15 16 MS. MOON: Nothing further, Your Honor. 17 THE COURT: And, ma'am, I just have a 18 few questions. 19 THE WITNESS: Sure. 20 THE COURT: Based on your experience, 21 was there any advantage to and we're focusing on 2.2 refugee students here, was there any advantage to 23 refugee students to being at Phoenix? 24 THE WITNESS: No. 25 In trying to establish THE COURT:

1 their curriculum and trying to establish what the 2 refugee students were going to be taught and how they 3 were going to be taught, was there any effort, recognizing that they often came here older, and they 4 5 had not had the benefit of many years of schooling --6 THE WITNESS: Right. 7 THE COURT: -- was there any effort to focus on when they would age out, in other words, you 8 9 know when the refugee student turns 21 at the end of 10 that term, so trying to maximize the amount of 11 education the child is getting until he ages out? 12 THE WITNESS: I'm not sure I understand 13 your question. 14 THE COURT: Would you take into account 15 in the programs for individual refugee students, and 16 they were only about maybe 5 percent of the students. 17 THE WITNESS: Right. 18 THE COURT: Would the refugee students, 19 would there be a focus on the fact that they're 20 starting school later. 21 THE WITNESS: Yeah. 2.2 THE COURT: And they only have so much 23 time before they hit 21. 24 THE WITNESS: Sure. 25 So how can we maximize that THE COURT:

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1 time that they have to a free public education --2 THE WITNESS: Sure. 3 THE COURT: -- in establishing their 4 curriculum, or were they just thrown into class just 5 like anyone else? THE WITNESS: No, I think there 6 7 probably was, however, simply by trying to just fill in the slots that they need, I don't think that that's 8 9 the best way to have them just check off the boxes 10 that they need in order to graduate. They need a math, they need an English 11, they need an English 9. 11 12 Like you heard in the testimony on 13 Tuesday, I'd rather not graduate and just learn, you 14 know, by having them go through this material really 15 quickly and then give them an A or B for being there 16 every day doesn't mean that they're actually mastering 17 the material or mastering the English language. 18 THE COURT: And that leads right into 19 this idea of seat time. Were you familiar with the 20 idea of seat time? 21 THE WITNESS: Uh-huh. 2.2 THE COURT: And would students, refugee students who couldn't speak English sit in a class 23 24 without any interpreter or any way of understanding 25 what the teacher was teaching them and get a credit

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1 just because they were sitting there? 2 THE WITNESS: I can only speak for my 3 specific class. We needed to give participation points, and certainly part of that participation was a 4 5 student actually showing up to class and sitting 6 there. 7 So, yeah, a portion of the grade was 8 certainly given to actually being there. THE COURT: Was there a lot of effort 9 10 to focus on the unique challenges that these refugee 11 students had, in particular with their language 12 barriers? 13 THE WITNESS: I didn't see that coming 14 from the top, as far as Phoenix Academy. I only saw 15 that really driven home by our ESL teacher, Ms. Ortiz. 16 She's the one who went above and beyond in trying to 17 meet the unique needs of the refugee students. 18 THE COURT: And based on your 19 experience and your observations while you were there, 20 and I recognize it was a for a relatively short period 21 of time, do you believe that the accelerated program 2.2 that was utilized at Phoenix produced results 23 indicating that the language barriers confronting the 24 refugee students were actually being overcome? 25 THE WITNESS: Absolutely not.

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Page 55 1 THE COURT: Okay. Thank you very much. 2 Attorney Moon, do you have any 3 questions in light of the Court's questions? MS. MOON: 4 No, Your Honor. 5 THE COURT: Attorney O'Donnell, do you 6 have any questions in light of the Court's questions? 7 RECROSS-EXAMINATION 8 BY MS. O'DONNELL: 9 Ο. Ms. Rivera, would you have any knowledge 10 that a student age 17 to 21 if enrolled at McCaskey 11 would overcome those language barriers before he or 12 she finished at age 21? And do you have any personal 13 knowledge that they would? 14 Enrolled at age 17? Α. 15 Ο. Yes. 16 I can't say that I do. Α. 17 MS. O'DONNELL: Thank you. 18 THE COURT: Thank you very much, 19 Counselor. Anything else for this witness before we 20 let her be excused? 21 MS. MOON: Nothing, Your Honor. 2.2 THE COURT: Ma'am, thank you very much 23 for being here. 24 THE WITNESS: Thank you. 25 THE COURT: You may step down.

Page 56 1 And, Attorney Moon, would you like ten 2 minutes before you call your next witness, or 3 whoever's calling the next witness? Would you like a 4 ten minute break before you call the next witness? 5 MS. MCINERNEY: We're ready to move forward, Your Honor. 6 7 THE COURT: Very well. You may call 8 your next witness, Counselor. 9 MS. MCINERNEY: Maura McInerney for the 10 plaintiffs and I call Dr. Helaine Marshall to the 11 stand. 12 THE COURT: Good morning again, ma'am. 13 (Pause) 14 THE CLERK: Please raise your right hand. 15 16 HELAINE MARSHALL, WITNESS, SWORN 17 THE COURT: Thank you very much, ma'am. 18 You may be seated, ma'am. And, ma'am, would you state 19 your full name, spelling your last name for the 20 record. 21 THE WITNESS: Helaine W. Marshall. The 2.2 spelling is Helaine, H-e-l-a-i-n-e, W, Marshall, M-a-23 r-s-h-a-1-1. 24 THE COURT: Thank you very much, ma'am. Counselor, you may proceed. 25

1	MS. MCINERNEY: Thank you so much, Your
2	Honor. Before I get started, I wanted to mention that
3	I'll have a number of documents that will be presented
4	to the witness.
5	What I'd like to do in the interest of
6	time is to have those documents admitted at the end of
7	her testimony, rather than stopping and starting
8	throughout the testimony if that's acceptable.
9	THE COURT: Certainly, that would be
10	fine.
11	MS. MCINERNEY: Thank you so much.
12	DIRECT EXAMINATION
13	BY MS. MCINERNEY:
14	Q. Dr. Marshall, where do you reside?
15	A. In White Plains, New York.
16	Q. And what is your business address?
17	A. My business address is at Long Island
18	University, 735 Anderson Hill Road, Purchase, New
19	York.
20	Q. And who is your current employer?
21	A. Long Island University.
22	Q. And how long have you been in your current
23	position?
24	A. Since January of 2003.
25	Q. And what is your current job title?

Page 58 1 I'm an Associate Professor of Education and Α. 2 I'm Director of Language Education Programs. 3 And is that a faculty position that you 0. hold? 4 5 Α. Faculty position and an administrative 6 position. 7 Ο. And what are your duties and responsibilities as a member of the faculty first? 8 9 Α. As a member of the faculty I teach graduate 10 courses, 18 credits a year including the summer. 11 Ο. And in what field? 12 Α. In TESOL. 13 Ο. And what is TESOL? 14 Teaching English to Speakers of Other Α. 15 Languages. 16 And what do you do in your job as Director Ο. 17 of Language Education Programs? 18 Α. In that position, I direct TESOL programs, 19 bilingual education programs and world language 20 programs. 21 And when you say you directed those Ο. 2.2 programs, what do you mean? 23 I hire adjunct faculty, I design courses, I Α. 24 update our courses, make sure we're in compliance with 25 New York State. I run any grants that we may have.

Page 59 1 In general, I interface with other directors to make 2 sure that we're collaborating across disciplines. And that's all within the context of the 3 0. university, correct? 4 5 Α. Yes. Could you tell us about your educational 6 Ο. 7 background? I have a Doctorate in TESOL from Teacher's 8 Α. 9 College, Columbia University. 10 And do you have a Master's? 0. 11 Yes, I have a Master's from Tufts University Α. 12 and a bachelors also, though it was Jackson College, 13 Tufts University. 14 And where did you attend college? Ο. 15 Α. That was Tufts University --16 Oh, I'm sorry. Ο. 17 Α. That's okay. 18 And what was your majors? Q. 19 Major in French and a minor in German. Α. 20 And did you do any research in the context Ο. 21 of obtaining your Ph.D., any dissertation? 2.2 Α. Yes, I did. 23 And what was that on? Ο. The title of the dissertation was the 24 Α. Okay. 25 Colloquy Preliterate versus the Present Perfect, a

Page 60 1 Social Linguistic Analysis. 2 Q. Okay. We're going to move on. 3 Α. Okay. 4 Do you speak any languages? Ο. 5 Α. I speak fluent French. I speak a little German left over from when it was my minor back in 6 7 college and a little Spanish here and there. And do you hold any certificates? 8 Ο. 9 Α. I'm certified to teach ESOL K through 12 in 10 New York State and also to teach French and German. 11 And that's in addition to having a Ph.D. in 0. 12 TSOL, correct? 13 Α. Yes. 14 Turning your attention to Exhibit 80 in your Ο. 15 binders --16 MS. MCINERNEY: May I approach the 17 witness? THE COURT: Certainly. And this is the 18 19 day? 20 Day 2, my apologies. MS. MCINERNEY: 21 THE COURT: That's okay. 2.2 BY MS. MCINERNEY: 23 Could you tell us what this is? 0. 24 Α. That's my resume. 25 0. And did you create it?

Page 61 1 Yes, I did. Α. 2 Okay. I thought it might be useful to talk Q. 3 about some of your employment history. 4 Α. Okay. 5 So tell us, what did you do after obtaining 0. 6 your Ph.D.? 7 Α. I taught -- after I completed the doctorate, I taught at the City University of New York and then 8 9 the State University of New York. 10 And while obtaining your Ph.D. did you also 0. 11 work? 12 Α. Yes. While I was a grad student to support 13 myself, I worked part-time. I taught on the faculty 14 of Vassar College in Poughkeepsie in the teacher 15 education department. And after earning your Ph.D., tell us what 16 0. 17 you did in your position at the City University of New 18 York? 19 I taught ESL, English as a -- sorry. Α. 20 And to whom did you teach ESL? Ο. 21 Α. Okay. I guess everyone knows ESL by now, okay. I taught ESL to community college students. 2.2 23 And what did you do after that job? Ο. 24 I taught at the State University of New York Α. 25 in Purchase.

	Page 62
1	Q. And what were your responsibilities there?
2	A. Also teaching ESL.
3	Q. And did you ever have a faculty appointment
4	after that position?
5	A. Yes.
6	Q. And where was that?
7	A. And that was at the University well, I
8	moved to Wisconsin and took a position at the
9	University of Wisconsin, Green Bay.
10	Q. And what was your title there?
11	A. I was a faculty member, full time faculty
12	appointment, assistant professor in the communication
13	processes department.
14	Q. And what time period was that?
15	A. That was '87 to '93.
16	Q. And did you engage in any type of research
17	while you were at the University of Wisconsin?
18	A. Yes, I did.
19	Q. And what was that research?
20	A. Well, when I came to Wisconsin, I had a
21	position teaching in the regular TSOL faculty, TSOL
22	program, and I was teaching methods and linguistics
23	and such. And in my methods course, I just feel like
24	it's important to back up a little to explain
25	Q. Sure.

	Page 63
1	A the research and why I did it.
2	Q. Yes, that would be great.
3	A. So I was teaching methods as I have had for
4	some time
5	Q. And could you explain what methods is.
6	A. How to teach ESL in the classroom, so
7	methodologies, strategies, techniques, and the
8	rationale behind them, why they're effective, what's
9	not effective, et cetera.
10	Q. Great, thank you.
11	A. So my students would approach me after
12	class, you know, and they'd say, look, you know, we're
13	in the schools and none of this is working, none of
14	what you're teaching me is working. And I was
15	appalled because, you know, I had been doing this, I
16	thought I knew what I was doing
17	Q. And specifically who were they talking about
18	when they said this isn't working?
19	A. Well, they were talking about the ESL
20	students in the Green Bay public schools at all grade
21	levels. And so I said to myself, I really need to see
22	what's going on here, something's going on here.
23	And I started to observe the classes, and
24	watch the students, not just the teachers, but the
25	students. And I started to realize we were dealing

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1 with a very different population here. 2 And what was that specific population in Q. 3 Green Bay at the public schools there --4 Α. Yeah, uh-huh. 5 Ο. -- that you're talking about? It was the Mong refugees, who had been 6 Α. 7 welcomed to Wisconsin. And the Mong, if you're not 8 familiar, they had helped us in the Vietnam war and 9 they were resettled many of them in the Midwest. And 10 they were -- Green Bay is a small city but it was very 11 heavily impacted by them, and this particular small 12 city, Green Bay, was not experienced with how to work 13 with them, how to deal with them. 14 Do you know how many students were involved, 0. 15 how many refugees? 16 Well, there were 3,000 Mong in Green Bay, so Α. the breakdown I don't know. It was about 80,000 total 17 18 in Green Bay --19 Ο. Uh-huh. -- so you know, that gives you some idea. 20 Α. 21 0. Uh-huh. 2.2 Α. So that led me to research. And what I did 23 was, I did -- I read everything I did about the Mong, their background, I did a lot of observation, notes 24 25 and educated myself, and realized that they had a

different way of learning, learning paradigm, and they couldn't be taught ESL the way -- I hate to say normal or regular, but ESL students that I had worked with in the past.

Q. And what did you learn as a result of yourresearch including observing and talking to faculty?

A. What I learned is they are from an oral
culture and have very limited literacy and the
transition to literacy was a major shift for them.
And that they came to us without a lot of formal
education, very often none, or if they had education,
it had been very limited, it had been in refugee
camps.

And I also found that just the idea of school and the kinds of activities they were asked to do, they expected to just, I shouldn't say just, I mean, they expected to copy things down and memorize and that wasn't what their teachers wanted.

19 Q. So the strategies that you taught in the 20 classroom for all English language learners had to be 21 different for this population?

22

A. Very different, yes.

Q. And did there come a time -- and what was
the result of that research when you were in Green
Bay? Did there -- was there any time that you

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Page 66 1 published anything --2 Α. Yes, yes, yes. 3 -- concerning that research? Ο. So because I had done this research, created 4 Α. 5 a bit of excitement in Wisconsin, and I started to present at conferences and be invited to present at 6 7 conferences and talk about what the Mong needed, and it was well received. And I eventually later, at a 8 9 later date, started publishing on it. 10 Ο. Did there come a time when you left that 11 position in Green Bay? 12 Α. Yes. 13 Ο. And when was that? 14 '93. Α. 15 Ο. And where did you go then? 16 Α. Boston. 17 And what did you do, what was your Ο. 18 employment at that point? 19 I was an Associate Professor of ESL at the Α. 20 Franklin Institute of Boston. 21 Ο. And what were your responsibilities there? I was a combination of director of the 2.2 Α. 23 program and faculty. 24 Ο. And did there come a time when you began to work with school districts? 25 Take your time.

1	A. Sorry. Well, I worked when I was at
2	Franklin, I worked with school districts in terms of
3	recruiting students that we felt would be suited to
4	Franklin.
5	We, at Franklin, at Franklin Institute, we
6	did take students who had a lot of difficulty with
7	high school
8	Q. Uh-huh.
9	A and reminded me very much, although they
10	were from different backgrounds, they weren't Mong,
11	they were Haitian, for example, Vietnamese, and we
12	took them into our program at Franklin, and I was able
13	to adapt instruction there. So I was working with
14	districts in that sense. But I
15	Q. So you were adapting instruction at that
16	point for these entering students who were from
17	different cultures and were immigrant students
18	A. Yes, yes.
19	Q is that correct?
20	A. Yes.
21	Q. Okay.
22	A. But later when I really started to work with
23	districts more in-depth was after Boston. That was
24	when I moved to New York.
25	Q. And when was that time period?

Page 68 1 I should say back to New York. And that Α. was, let's see, '93, '96 -- '96. 2 3 And what were your job responsibilities in 0. 4 that position? 5 Α. Okay. This position was --6 0. And what was the job title? 7 I was working for the state. Α. Okay. It was 8 New York State Department of Education, and I was a 9 resource specialist at BOCES. BOCES is the Board of 10 Cooperative Educational Services and they are 11 regional. So there are a number of them around New 12 York State, and we are the arm of the State to 13 represent ESOL and bilingual programs throughout the 14 state to provide technical assistance to districts, to 15 -- qo ahead. So in that position, what was your 16 0. 17 responsibility with regard to assessing or evaluating 18 school district programming concerning ESL? 19 Α. Well, we responded to requests, if a Yeah. 20 district wanted us to come in and take a look at their 21 program, but we were also directed by the state to go 2.2 into particular districts where there were 23 difficulties based on the reporting that they were 24 doing, and the progress their students were making. 25 And we came in and we reviewed them, and made

1 suggestions and helped them out, provided training. 2 Q. And in that capacity, approximately how many school district programs did you evaluate or assess? 3 Well, there were 60 districts total that we 4 Α. 5 were responsible for. But in terms of how many, we actually in-depth worked with, I would have to say --6 7 I was there for two years, so about ten. 8 Q. Okay. And did you work with any 9 subpopulations of English language learners in that 10 role? 11 Well, the subpopulations of learners Α. 12 depended, you know, on the district. So I can think 13 of one district, for example, that had a lot of Haitian refugees who had come, so we did focus on 14 15 their specific needs, for example. 16 And in that capacity, did you do any 0. 17 trainings, were you involved in any kind of 18 assessments? What would an assessment involve in 19 looking at an ESL program? 20 Well, what we did was we did a lot of Α. 21 observation of classes and debriefing with teachers 2.2 and then debriefing with the administration. And we 23 also made presentations to the administration, and 24 discussed with them different program models and 25 different approaches they might try. We looked at

1 data from the district. 2 And did you evaluate data in that capacity? Q. 3 Yes, to some extent. I would say I was part Α. 4 of a team, and so that when we went in, we went in as 5 a group, as a team, and so I wasn't necessarily singularly responsible for the analysis of the data, 6 7 so. And did there come a time when you went back 8 0. 9 to teaching? 10 Well, actually while I was -- during Α. Yes. 11 that two year period, I missed the classroom so I did 12 go back and I taught. 13 Ο. And where did you go? 14 I went back to my alma mater Teacher's Α. 15 College, Columbia, and I taught there in the TSOL 16 program. 17 Ο. And what did you do after that position? 18 How long did you hold that position? 19 Let me see, okay, so we're up to '96, '98, Α. ah, then I went on to Westchester Community College. 20 21 Ο. And what were your responsibilities there? 2.2 Α. Okay. I had two positions at Westchester 23 Community College, which is part of -- that's part of 24 the State University of New York. 25 Ο. Okay.

Page 71 1 So at that institution, I first worked at Α. 2 the educational opportunity center, and I was director 3 of the ESL program there. 4 And what did that mean, being director of 0. 5 the ESL program? Well, they were not college -- it was Sunni, 6 Α. 7 but they were not college students. They were community -- adults from the community who had very 8 9 little English and very little education. And they 10 were studying English at various levels and I directed 11 that program and I also taught in the program. 12 So in that capacity, you had the opportunity Ο. 13 to actually teach ESL as well? 14 Α. Yes, yes. 15 Ο. Okay. And what was -- does that bring us up 16 then to your current position? 17 Actually I had a second position at the --Α. 18 Okay. Q. 19 So then I moved to the main campus, and the Α. 20 main campus established an ESL department and I was 21 its chair. Prior to that, in our field in the 2.2 beginning, what we used to call foreign language and 23 ESL were often put together. 24 Ο. Uh-huh. 25 Α. But today, generally we separate them out

1 2 because they are a different field, so ESL became its own department at Westchester Community College.

Q. So just to clarify, can you explain what ESL4 is, and what an ESL program includes?

5 Α. All right. So if you think about -- you study French, you study Spanish, you study another 6 7 language, it's one you don't speak. So ESL is like 8 that in some ways, because you still have to learn 9 what we call the four skills, listening, speaking, 10 reading and writing, and you do need to learn 11 something about the culture of whatever it is, Frank a 12 Phone (ph) countries, for example, if it's French.

13 But the difference is with ESL, you are 14 learning it in the community where you're living, so 15 it's not foreign, and you're going to have to learn 16 not just the language itself to get around 17 interpersonally, but you're going to have to learn it 18 to do whatever you're going to do, whether it's school 19 or work, or become a citizen or whatever your goals are, everything is going to be English, so it's very 20 21 different in that way from foreign language.

Q. So it's not only language acquisition whenwe're talking about ESL?

24

25

- A. Absolutely.
- Q. So in the school context, what does it

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Page 73 1 entail, if it's not just language acquisition? What 2 is the other piece of component to an ESL program? Well, language and culture go hand-in-hand, 3 Α. 4 and when you're teaching an ESL student, you're also 5 teaching the culture of the country. So if they went to England or Australia or if they come to the United 6 7 States, a very important part of their program would 8 include learning about this country, our school 9 system, and the culture here. 10 In the school context, if I'm a student --Ο. 11 Α. Okay. 12 -- my objective is to learn. Ο. 13 Α. Yes. 14 So therefore, what are the components of Ο. 15 ESL, what needs to be in a program in order to ensure 16 that I can learn? 17 Α. All right. So an ESL program has to include 18 language courses, it also has to include all the 19 content areas so that students can be up to speed in their subject areas. 20 21 0. So when you say content areas, do you mean 2.2 subjects? 23 Yes, science, math, social studies and Α. 24 English language arts. English language arts is its 25 own separate.

Page 74 1 And after your appointment there, 0. Okav. 2 where did you go on to, after we were -- you talked about your position in New York, you were teaching. 3 4 Α. Right. 5 So now we're up to college, State University 0. of New York. 6 7 Α. Okay. We got to me now. Q. Okay. 8 9 So now I'm at Long Island University, yeah. Α. 10 And what are your job responsibilities there Ο. 11 in your current position? 12 I teach courses, I teach the theory Α. Right. 13 courses, linguistics, second language acquisition, 14 study of grammar and I teach practical courses, 15 methods of literacy teaching of ESOL, content area, 16 teaching of ESL, and I do the supervision of student 17 teachers, both pre-service and in-service. 18 Many of our students are graduate students 19 are already certified, and so I go into their schools and I supervise them in their schools. 20 21 0. And when you say your students, do you mean 2.2 teachers of ESL? 23 Α. Yes, my students are teachers. 24 And are they at the graduate level, the 0. undergraduate level? 25

Page 75 1 All graduate level. Α. 2 They're all at the graduate level, okay. Q. 3 And your current position is associate 4 professor; is that right, is that what you'll be in 5 the fall? In the fall? No, actually very soon now I 6 Α. 7 was just promoted to full professor, so I'll be full professor in the fall. 8 9 Ο. And after -- and over the years, have you 10 held adjunct faculty positions at any other 11 universities? 12 Α. Yes, throughout the years I taught as an 13 adjunct faculty member at a variety of colleges in the New York area. 14 15 Ο. And you -- have you had the opportunity to 16 supervise ESL teachers? 17 It's interesting, I got an early start Α. Yes. 18 on that because when I was a graduate student, there 19 were various ways to be a grad assistant. And the one 20 that I was selected for was supervision. So I would 21 supervise 10 of my fellow graduates who were not as 2.2 far along as I was in the program, and I would observe 23 them, and you know, debrief with them about their 24 teaching. And that was back in grad school, and I've been doing that ever since, so. 25

Q. Approximately how many ESL teachers have you
 supervised, just ballpark?

A. It sounds like a lot, but I think it is, about 200, because we're talking about my entire career.

Q. And on how many occasions have you evaluated
or assessed any ESL program, not only in the job that
you described, but how many times have you done
assessments or evaluations in looking at ESL teaching
or ESL programming?

A. Yeah, it's hard to put a number on something like that, because there were so many different types of evaluations that are conducted, and some of them are comprehensive, some of them you're going in to look at one particular teacher who's having problems.

So it's really hard for me to quantify something like that. I mean, if I had to look back and think about it, maybe 20.

Q. And what about consulting work you've done? If you could draw your attention to page 9 of your CV, page 9 and 10. Are those some examples of consulting that you have done in the school districts?

A. Yes, I do a lot of consulting.

23

Q. And what does that entail, the consultingwork that you do?

1	A. Well, for example, Massachusetts has called
2	me in to help them with they're dealing with this
3	population that we're looking at today, these older
4	immigrants and refugees with limited schooling. They
5	have asked me to help them develop guidelines for the
6	state and also to train their teachers in how to deal
7	with this population. So I've done a lot of teacher
8	training and consulting with the State of
9	Massachusetts and with the Massachusetts TSOL
10	organization.
11	Q. And have you done any consulting in New
12	York?
13	A. And also, I'm just going to say, the Boston
14	Public Schools also called me in to help them and work
15	with them.
16	Q. And what was that issue that you were
17	working with in Boston?
18	A. Well, they had a I'm not totally I'm
19	not a legal person, but they had something called a
20	consent decree.
21	Q. Okay.
22	A. And they needed to comply and they wanted to
23	do a better job.
24	Q. And what is your function in that capacity
25	of looking at the program with regard to the Boston

1 Public Schools? 2 Whether they were providing equity for this Α. 3 population and they apparently were not doing that, and we had to ensure what kind of curriculum did they 4 5 need, what kind of methods did they need in order for these students to learn because they weren't 6 7 advancing. So in that capacity, you look at the 8 0. 9 methodology that they're using, the --10 Α. Yes. 11 -- strategies they've been using, policies, Ο. 12 practices, is that --13 Α. Yes, all of that, everything, yes, and the qualifications of the teachers, very important. 14 15 Ο. Do you look at the training as well of the 16 teachers? 17 Α. Yes. 18 And looking at page 10 of your CV, can you Ο. 19 just give us a few highlights with regard to other 20 consulting work that you have done with school districts? 21 2.2 Α. Well, I like to talk about my work at Lehman 23 High School in the Bronx because I worked with the 24 math department for two years, the entire math department and worked and I did a lot of observations 25

and training and worked with them on how you can teach
 math and teach language too and how you can be
 sensitive to the various levels of English in your
 classroom.

And all of the aspects of -- they're math people, they don't think about language, and so that was challenging and a very successful experience for me, and the fact that they had me there for two full years.

10 Q. And during this time have you worked on any 11 grants, federal grants?

12 A. Yes, okay, that is through my position at13 LIU.

14

Q. Uh-huh.

A. They had three federal grants and I ran all three. They were for again we're talking about certified teachers. These are certified teachers who had no background in working with English learners but found them in their classrooms. And so some of them came back for an entire certification --

21

Q. Uh-huh.

A. -- which was 22 credits. Others came back
just for a few courses that was a different grant,
that was 9 credits. And we provided the credits and
in the case of those being certified, we visited them

1 and supervised them in their classrooms, and they were all different subject areas. 2 Sorry. 3 And during your years of employment and your 0. 4 time in academia, have you had occasion to do any 5 research or to publish any articles or books? I continued my research that I had 6 Α. Yes. 7 done with the Mong. In Wisconsin? 8 Ο. 9 Α. In Wisconsin, yes. And --10 Ο. How did you continue that? 11 I continued it by further developing the Α. 12 model that I developed for instruction and finding out 13 by reading and attending conferences that this was not 14 just about the Mong. Originally I had thought I was really focused on the Mong because that was the group 15 16 Green Bay needed, and the Mong were not in great 17 numbers there, I turned to these other populations, I mentioned the Haitians before. 18 19 And I found that a lot of what I had 20 researched applied to these other groups, Somalis in 21 Maine and various other populations. 2.2 Ο. And when you say research, what research are you referring to? What is the research that you did? 23 Well, what I do is I look at the learning 24 Α. paradigm, this is -- okay, all right. 25 I look at the

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learning paradigm of the U.S. Western style model of
 education.

3

15

Q. Uh-huh.

A. And I look at the learning paradigm of
students from oral cultures with limited schooling and
limited literacy, and I compare the two paradigms, and
I see that there is a cultural dissonance going on
because the way we're teaching and the way they're
learning doesn't match.

10And then I take -- is this too --11Q. And have you had occasion to develop12strategies in order to --

13 A. Yes.

14 Q. -- actually make that connection --

A. Yes.

Q. -- and ensure that student's coming from another -- from an oral culture are able to learn? A. Yes, yes. And so what's important to understand is you can't simply double down on our way of teaching and just go slower. It doesn't work. You have to incorporate some strategies that they feel

22 comfortable with at the same time --

23 Q. Uh-huh.

A. -- and so I developed a way to match andbring together the two sides.

Page 82 1 We'll talk about that in a minute. Ο. Okav. 2 Α. Okay. 3 I direct your attention to page 2 and 3 of 0. 4 your CV. Have you had occasion to publish any books 5 relating to this subject? Yes, yes. The work I'm talking about is 6 Α. 7 readily available in two books that I've published and a number of articles. 8 9 0. And what are those, what are the names of 10 the books? Breaking New Ground, Teaching Students with 11 Α. 12 Limited or Interrupted Formal Education in U.S. 13 Secondary Schools. 14 And when was that published? 0. 15 Α. That was published in 2011. And the second 16 book was Making a Transition, you know, I'm a little 17 nervous, Making the Transition to Classroom Success, 18 Culturally Responsive Teaching for Struggling Language 19 Learners. 20 And have you had occasion to publish any Ο. 21 peer reviewed articles relating to the subject matter? 2.2 Α. Yes. Well, the most recent one was in the 23 National Second -- the National Association of 24 Secondary School Principals, NASSP Bulletin, that's their current issue. It's still called the current 25

1 issue.

2 Approximately how many peer reviewed Q. 3 articles do you have that you authored? 4 Α. Five, six, seven -- eight. 5 Ο. Okay. And have you had occasion to attend any conferences, give any presentations? 6 7 It sounds -- it's a little --Α. Ο. That's okay. 8 9 I've been a plenary speaker at a number of Α. 10 conferences, an invited speaker many times to the 11 academic sessions at TSOL. Next year I'll be doing 12 three of those invited sessions. Prior to that last 13 year, I was invited by two and not always the same 14 ones. 15 0. So -- and so approximately how many 16 presentations have you done? 17 Oh, no, no, I can't, I can't. 500, if you Α. 18 were to count everything. I present regularly, 19 regularly. 20 Okay. And do you have any professional Ο. 21 affiliations? 2.2 Α. Well, I'm a member of TSOL. 23 Uh-huh. 0. I'm a member of NYSABE which is the New York 24 Α. State Association of Bilingual Education, I'm a member 25

1 of New York State ESOL, I'm also on the Board of their journal, their professional journal, I review 2 articles. I'm a member of LESLALWA, the Low Educated 3 4 Second Language Acquisition and Low Literacy 5 Association, it's a long acronym. In light of the articles that you published 6 0. 7 and the presentations that you have made, are you considered a national expert on the issue of how to 8 9 educate this particular population of English language 10 learners? 11 Α. I am. 12 Your Honor, at this MS. MCINERNEY: 13 time, pursuant to Federal Rule 702, I am tendering Dr. 14 Marshall as a qualified expert in the field of TSOL, 15 ESL programming, and meeting the needs of students 16 with limited or interrupted formal education. 17 I've shown this witness is qualified by 18 virtue of her knowledge, breadth of experience, 19 training, education and research. 20 THE COURT: Attorney O'Donnell, do you 21 have any questions on qualifications? 2.2 MS. O'DONNELL: T do. 23 THE COURT: Very well, you may proceed. 24 VOIR DIRE EXAMINATION 25 BY MS. O'DONNELL:

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		Page 85
1	Q.	Good morning, Dr. Marshall.
2	Α.	Good morning.
3	Q.	My name is Sharon O'Donnell, I represent the
4	School Dis	strict of Lancaster.
5	А.	Yes.
6	Q.	Are you familiar with the School District of
7	Lancaster	?
8	Α.	From the studies that I've done over the
9	documents	that were provided.
10	Q.	Have you visited any of the buildings?
11	Α.	Only from the outside.
12	Q.	Have you spoken with any of the
13	administra	ators?
14	Α.	The administrators? No.
15	Q.	Have you spoken with any teachers?
16	А.	Yes.
17	Q.	Okay. Which teachers are they?
18	А.	Jandy Rivera.
19	Q.	Okay. Anyone else?
20	Α.	I think she's the only teacher.
21		MS. MCINERNEY: Objection.
22		THE WITNESS: Wait, did I
23		MS. O'DONNELL: I'm asking.
24		THE COURT: There's an objection.
25		MS. MCINERNEY: Your Honor, this is

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1	embellished qualifications, I think it's going to be
2	issue or weight to be accorded her particular
3	testimony.
4	THE COURT: You're correct, but I'll
5	allow you some leeway in trying to address how this
6	goes to the qualifications.
7	BY MS. O'DONNELL:
8	Q. Dr. Marshall, have you had any education
9	here in Pennsylvania yourself?
10	A. In Pennsylvania?
11	Q. Yes, ma'am.
12	A. No education in Pennsylvania.
13	Q. Have you done any speaking engagements in
14	the State of Pennsylvania?
15	A. Yes.
16	Q. Okay. Any recent speaking engagements on
17	your in your expertise?
18	A. Yes.
19	Q. Okay. And where were they?
20	A. The Literacy Council of Philadelphia invited
21	me to speak.
22	Q. And how recent was that?
23	A. A couple of years ago.
24	Q. Okay. I think you testified that you work
25	in New York, and you have had a lot of experience in

Page 87 1 New York, and also in the Green Bay area doing some 2 research; is that correct? 3 Α. Yes. 4 Yes. Have you done any research at all in 0. 5 Pennsylvania? Oh, yes. I forgot all about -- excuse 6 Α. Yes. 7 I was thinking of Philadelphia and that part, but me. Pittsburgh, I'm very involved in Pittsburgh. 8 9 Ο. You're very involved in Pittsburgh? 10 Α. Yes. 11 And in what way, ma'am? Ο. 12 Not the public schools though. Α. 13 Ο. Oh. For the -- so would that be Pittsburgh 14 University? 15 Α. It would be the Literacy Council, Pittsburgh 16 Literacy Council dealing with the low educated 17 population that comes to the Literacy Council. 18 Q. Okay. 19 I've been doing a research project there Α. over a period of about five years. 20 21 Okay. And in what -- what part of that 0. 2.2 research project do you have? 23 Well, I am the researcher and I work with Α. 24 the practitioners. We publish together and we work 25 together.

1	Q. All right. Very good, thank you.
2	You did indicate that you did some
3	evaluations for New York Public Schools; is that
4	correct? Yes?
5	A. Well, New York City or New York State.
6	Could you ask that question again?
7	Q. Sure. You indicated that you did some
8	evaluations I believe you said ten school districts in
9	all for a period of two years, was that in the New
10	York Public Schools?
11	A. The State of New York not New York City, no.
12	Our districts were not in New York City. Our
13	districts were in other counties.
14	Q. I wasn't limiting my question to New York
15	City.
16	A. Okay.
17	Q. Okay. As I understand it, you did some
18	consulting work for ten public school districts in the
19	State of New York; is that correct?
20	A. It wasn't consulting, it was part of my day
21	job, my regular job.
22	Q. And that was evaluating the education and
23	the delivery of ESL services in the school districts?
24	A. Yes, that was my job, yes.
25	Q. Okay. And you indicated that you did that

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Page 89 1 for about ten school districts? 2 It's a long time ago, but I'm guessing we Α. must have visited at least ten. 3 4 Ο. Okay. And you indicated that one of those 5 school districts actually had refugees? 6 Α. Yes. 7 Okay. Were there other -- and then what Ο. evaluation did you perform for that district that had 8 9 Haitian refugees? 10 Do you want me to name the district? Α. 11 You don't have to. Ο. 12 Α. Okay. 13 Ο. You can just tell us what you did for that 14 particular district, what your role was for that 15 district. 16 My role was to observe classes, make Α. 17 recommendations, work with the teachers, talk to the 18 administrators, look at the documentation they 19 submitted to the state, and tried to help them improve 20 their program. 21 Okay. And throughout the course of your 0. career, your very long career, you've never delivered 2.2 23 ESL instruction to students K through 12 in any public school; is that correct? 24 25 I have delivered instruction to this age Α.

Page 90 group and I have supervised well over 200 as I said 1 teachers, I'm in and out of schools on a regular 2 3 basis, and I am observing and supervising teachers, showing them how to do this kind of education. 4 5 My question was simply limited to teaching. Ο. 6 Α. No. 7 So you have no experience teaching ESL to Ο. those children; is that correct? 8 9 Α. Yes. 10 Okay. And throughout the course of your 0. 11 tenure, how many superintendents have you consulted with in terms of models of teaching, curriculum and 12 13 budgeting? 14 Α. Budgeting, no. 15 Ο. Okay. What about have you ever served --16 Wait, I'm sorry, you gave me three, so what Α. 17 were the first two? 18 Q. Have you ever discussed with any 19 superintendent the delivery of instruction models --20 Α. Yes. 21 -- curriculum --Ο. 2.2 Α. Yes. 23 -- and budgeting? 0. 24 Α. The first two, yes. 25 Q. Okay.

1	A. Absolutely, yes.
2	Q. Okay. And you understand okay. So when
3	you make recommendations to superintendents or boards
4	of education, do you also give them recommendations in
5	terms of how they're going to fund your
6	recommendations?
7	A. No, that was not my purview.
8	Q. Okay. So your purview was just to come in,
9	evaluate and give some advice about how they can
10	improve a system; is that correct? For the public
11	schools?
12	A. Well, it was a bit stronger than provide
13	advice. I mean, we had to make sure they were in
14	compliance with the state, and that they were
15	complying with the regulations.
16	Q. Were these schools in distress?
17	A. Yes, that was the idea. That was why we
18	went in.
19	Q. So you've only consulted with schools that
20	were in financial distress?
21	A. No, no, not oh, you said financial
22	distress. Okay. I'm trying to clarify what it is
23	that I'm being asked. These
24	Q. Well, what
25	A were schools that were under review

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Page 92 1 because their English learners were not achieving 2 appropriately. 3 Ο. Okay. And we needed to go in and find out what was 4 Α. 5 it about the program that needed to be changed in order for the English learners to be succeeding in 6 7 those schools. And that would've been limited to the New 8 0. 9 York Schools? 10 Α. This was when I was working for the State of 11 New York. 12 Okay. Fine. So you would take information Ο. 13 provided by the schools, the public schools through 14 the reporting --15 Α. Yes. 16 -- because they are accountable --Ο. 17 Α. Yes. 18 Q. -- to the state. 19 Α. Yes. 20 And where you saw weaknesses, then you would Ο. 21 qo in and --2.2 Α. Yes. 23 -- perform an audit review and then provide 0. them with instruction on how to become more 24 25 accountable in their reporting and their numbers; is

1 that accurate?

A.

3

2

Q. Okay.

Yes.

A. But I'd like to add, I believe you said only
schools that were having difficulty, but I was also as
part of my position asked to provide training and
improvement for schools that were not in trouble but
simply to do better. We did a lot of that.

9 Q. Okay. Now, have you ever done that in the 10 State of Pennsylvania?

11

A. Not for public schools.

12 Q. Have you ever had any interaction with the13 folks at the Pennsylvania Department of Education?

14

A. Pennsylvania Department of Education, no.

Q. And are you aware that the School District of Lancaster is accountable through their reporting and compliance to the Pennsylvania Department of Education?

19

A. Yes.

20 Q. And how is your expertise working with 21 school districts in the State of New York, and with 22 the Mong refugees in Green Bay going to help the 23 School District of Lancaster with their accountability 24 and reporting to PADE?

25

A. Because my area is making sure that these

Page 94 1 students with limited or interrupted formal education, 2 especially the older students, 17 to 21 are being 3 identified and provided with the appropriate services 4 so that they can overcome their language barriers and 5 be taught in an effective manner, and evaluated as 6 such. 7 Okay. Are you familiar with the educational Ο. 8 support service consultants group in the Bronx? 9 Α. No. 10 Do you know Vivian Feolo (ph) the CEO? Ο. 11 Α. No. 12 Is that name familiar? 0. 13 Α. No. 14 Do you know whether or not Ms. Feolo, 0. 15 through that company, consulted with the School 16 District of Lancaster and specifically with its 17 Superintended, a Dr. Damaris Rau last year for the 18 very purpose you're here to discuss today? 19 No. What is her name? Α. 20 Vivian --Ο. 21 THE COURT: Counselor, what does this 2.2 have to do with her qualifications? 23 MS. O'DONNELL: I'm getting there. 24 THE COURT: Very well. 25 MS. O'DONNELL: Thank you.

1	BY MS. O'DONNELL:
2	Q. So you wouldn't know whether or not she
3	shares a similar expertise with you in these areas?
4	A. I don't know the name, so I
5	Q. All right.
6	MS. O'DONNELL: I would object to Dr.
7	Marshall being introduced as or allowed to her
8	testimony as an expert in the field of Pennsylvania
9	education or assisting the School District of
10	Lancaster or the Court to be guided accordingly.
11	THE COURT: She wasn't offered in that
12	capacity, Counselor. She was offered as an expert in
13	TSOL, ESL programming and meeting the needs of, and I
14	think it was something of non-speaking English
15	speaking individuals, but could you rephrase the
16	she's an expert in TSOL, ESL program and meeting the
17	needs of?
18	MS. MCINERNEY: Students with limited
19	or interrupted formal education.
20	THE COURT: And, Counselor, do you have
21	any objection to her as being accepted as an expert in
22	those fields?
23	MS. O'DONNELL: No.
24	THE COURT: Very well. Without
25	objection, she is accepted by the Court as an expert

Page 96 1 in TSOL, ESL programming, and I'm going to ask you 2 this one more time, and meeting the needs of --3 MS. MCINERNEY: Students with limited or interrupted formal schooling -- formal education, 4 5 excuse me. THE COURT: Formal education? 6 7 Yes. And that will MS. MCINERNEY: 8 become clear after her testimony. 9 THE COURT: And she is accepted as an 10 expert. Counselor, you may proceed. 11 DIRECT EXAMINATION, CONTD. 12 BY MS. MCINERNEY: 13 Ο. Dr. Marshall, before we talk about your 14 particular opinions in this case with regard to the 15 issue at hand, could you tell us a little bit more 16 about students with interrupted or limited formal 17 education? 18 Α. Yes. 19 What does that term mean? Ο. 20 Well, the important thing, first of all, Α. 21 originally many, many years ago we looked at English 2.2 learners simply according to what country are they 23 from, what language do they speak, how much English do 24 they know, but as the field developed, and this is 25 several decades now of research on this, we have --

1 we've noticed that there are different types of 2 English learners that fall into different categories, and that they have to be viewed differently and 3 handled differently in terms of the curriculum and 4 5 instruction and assessment that we do with them. And one of those categories is the category 6 7 of what we call SLIFE (ph). SLIFE. We used the term SLIFE. 8 Ο. 9 Α. Yeah. There are a lot of acronyms in ESL 10 so. 11 And is that a sub population of English Ο. 12 language learners? 13 Α. Yes, it's a subgroup of English language 14 learners, they're referred to in different ways. They can be called limited -- each different researcher 15 16 uses a different term but SLIFE is the term that is 17 more generally used nationally now and you can also 18 find limited formally schooled over age or SIFE 19 without the L, truncated, there are various ways to 20 describe them. 21 And what exactly are the characteristics of 0. 2.2 SLIFE? 23 Α. Okay. 24 Ο. Of these students. 25 All right. So SLIFE are, by definition, at Α.

1 least two years behind in grade level for their age. Uh-huh. Q.

3 Okay. They have limited literacy, they may Α. 4 have no literacy.

5

2

Ο. Uh-huh.

Or limited, it's a continuum. So literacy 6 Α. 7 is a continuum, but their literacy is more limited than you would expect for that -- for their age, okay. 8

9 Third, they have what we call either 10 interrupted or limited education. So some of them 11 actually have interruptions in their education, so 12 they may have gone to school and for various reasons 13 having to do with the circumstances in the country that they're from, such as interruptions through war 14 15 or other reasons, and they missed some years of 16 school, so they may actually have been interrupted or 17 limited.

Now, limited can mean a lot of things. 18 So 19 limited education might mean they've been to school 20 their whole lives, but in rural areas of their country 21 where they only went for a few hours or there weren't 2.2 any resources, no books, the teachers weren't trained, 23 this kind of thing.

24 Or alternatively, it might be limited because they were in refugee camps, and there was a 25

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1 lot of stress, and it wasn't really school as we know 2 it.

Uh-huh. Are all SLIFE refugees? 3 0. 4 Oh, no, no. Not necessarily. It's just Α. 5 that the ones -- the students that we've been looking at are refugees, but it does not -- refugee is not 6 7 part of the definition of SLIFE, absolutely not. 8 And the next category that really is to me 9 the first, which is that almost all of them have had 10 stressful experiences in their lives before coming 11 They don't come here under the best of here. 12 circumstances because of experiences in their lives, 13 before they came, they have acculturation issues. 14 They have issues adapting to our culture that other 15 English learners may not have. 16 So these could be immigrant students, not 0. 17 just refugees? 18 Immigrants and refugees both. Α. 19 And what do these students need Uh-huh. Ο. 20 when they first enter school in the United States, 21 just in broad categories? 2.2 Α. Okay. So the first thing they need is, they 23 need intensive ESL instruction that has a strong basic 24 literacy component. Okay. 25 Ο. And what do you mean by that, a strong basic

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1 literacy component?

2	A. Well, the way literacy works, the first
3	thing you need to know about them is where they are
4	with their native language literacy, reading and
5	writing. And if they aren't able to read and write in
6	their native language to the level that's age
7	appropriate, now obviously age appropriate, all right,
8	then they're going to need extra work on literacy
9	because they're going to be learning those skills in a
10	new language.
11	What we know about literacy is that once you
12	learn you only need to read once in your life.
13	Once you know how to read, the skill of reading
14	transfers to other languages.
15	Now, of course, you know if it's Chinese,
16	you have to learn we have an alphabet, they have
17	characters, I know, I can go on for hours and I won't,
18	
	I promise. But it is important to know because if
19	I promise. But it is important to know because if they can't transfer if the skills aren't there to
19 20	
	they can't transfer if the skills aren't there to
20	they can't transfer if the skills aren't there to transfer and we have to teach them for the first time
20 21	they can't transfer if the skills aren't there to transfer and we have to teach them for the first time how to read in a language that isn't even a language
20 21 22	they can't transfer if the skills aren't there to transfer and we have to teach them for the first time how to read in a language that isn't even a language they speak yet, that takes time and expertise and must

Page 101 1 direct ESL instruction? 2 Α. Yes, direct --3 And then for literacy, okay. 0. Direct ESL instruction has to include that. 4 Α. 5 Okay. And what else does this particular 0. population of English language learners need --6 7 Α. Okay. Now ---- with respect to --8 Ο. 9 -- the second thing is remember, there are Α. 10 either gaps because of interruption or limitations 11 because of the type of education they had. So they're 12 not at grade level. 13 So the other thing that they need is they need content instruction from day one, you don't avoid 14 15 that, they need it. But they can't get it at grade 16 level right away, they have to fill in the gaps. So you need to have them take math, science, 17 18 social studies courses where they're filling in gaps 19 prior to getting into the grade level work, but that 20 depends on each individual student and where they are. 21 So with respect to -- do they still get Ο. 2.2 grade level content? Should they still be taught at 23 for example if they were at high school, should they 24 be looking at a ninth grade or tenth grade curriculum? Well, there are ways -- see, the curriculum 25 Α.

1 can be the grade level but it has to -- the lessons have to include building background knowledge that is 2 needed in order for them to access that curriculum. 3 So that has to be part of, if you're a social studies 4 5 teacher, you can't only teach ninth grade curriculum if they haven't had the prior curriculum. 6 7 So is it correct to say that you have to 0. recognize the gaps in their learning --8 9 Α. Yes. 10 -- and try to fill those in as a teacher? Ο. 11 Yes, you do, and that has to be part of Α. 12 their content instruction. 13 Ο. And that's in their content instruction, okay. 14 15 And what about -- what does it mean to 16 access content, how do you do that for someone who's -17 18 Well, it's two -- access is a strange word Α. 19 that way, you know, you take it two different ways. So one way is, they don't have access if it's not on 20 their schedule. So if you don't put them in a math 21 2.2 class, they're not getting access, so that's pretty 23 basic, but we say basic things here apparently. So 24 they've got to be in the class, all right, so you want 25 to put them in a math class, absolutely.

1	The second is, once you put them in a math
2	class, they can't necessarily really access the math
3	class if they don't understand what the teacher is
4	saying, if they don't understand the materials in
5	front of them, and if they don't understand the actual
6	mathematical concept because they don't have the
7	underlying especially with math, which is cumulative,
8	you know. So that would be meaning that they don't
9	have access.
10	Q. And are there strategies to accomplish that?
11	Is there a way to teach?
12	A. Well, yes.
13	Q. To ensure that even students with limited or
14	interrupted
15	A. Yes.
16	Q formal education can access that content?
17	A. Yes.
18	Q. Okay. And what else do they need to know
19	when they first come into this country and they first
20	enter a school, what other pieces are important?
21	A. Okay. So this is very interesting because
22	we think so much about language and content, we think
23	okay, we have to have to learn English and they have
24	to learn the content. But for SLIFE, there's a third,
25	if you think of a three legged stool, there's the

1 third piece, it's so important, it's the most 2 important and people tend to neglect it. And what is that? 3 Ο. And that has to do with the way we do 4 Α. 5 education in the United States. It is not universal. If you've ever been educated anywhere else in the 6 7 world you know that. And in what way is it different for a 8 Ο. 9 student who's coming into this country for the first 10 time, with respect to how we teach in this country? 11 Δ First of all, we teach with what we call 12 decontextualized tasks, so we give people multiple 13 choice, matching, true, false, all of these sorts of exercises are not universal. And students like this 14 look at these kinds of tasks and they think we're 15 16 trying to confuse them and trick them. 17 I've had students with true/false they say, 18 I'm learning how to read and you have me read 19 something and you then you tell me it might be false. 20 Just tell me what's true, and I'll learn that. And we get later to talk about the students, but some of them 21 2.2 would say, you know, no, I learn by memorizing and 23 reciting and this idea that we're trying to trick them 24 is a big problem. So that's one piece. The other is we have different ways of 25

thinking. We ask students, and again gets back to the recitation, memorization we don't do that. We say compare, contrast, analyze, summarize, define, these are called academic ways of thinking. And they're part of the way we teach in Western style education.

6 Now other ELL's come and they may not be
7 totally familiar --

Q. And when you say ELL's, you mean English9 Language Learners.

10 English language learners, but these Α. 11 students are completely unaware of any of this, and so 12 that must be a very important component of their 13 program when they come here, a very important 14 component. Because they can't -- here we go with 15 access again, but they can't access the language or 16 content instruction because of the way it's being 17 delivered.

18 Q. Uh-huh.

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A. Okay.

20 Q. And are there any issues with regard to 21 school environment for these children?

22 A. Yes.

23 Q. And what are they?

A. Well, I think that -- you know, you have to go back to your hierarchy of needs, you know, food,

Page 105

1	clothing and shelter, but then sense of belonging is
2	really important. And for these students, you know,
3	they're coming here, they need to absolutely first to
4	feel that they belong, that they're safe because
5	otherwise there's an affective filter that can
6	interfere with their learning.
7	And the
8	Q. And what do you mean by affective filter,
9	what does that mean?
10	A. Well, one one of our theorists, good ole
11	theorists of ours, Krashan (ph) came up with the
12	notion and we all still use it, it's some years back,
13	but it's still so relevant is that if you're not
14	comfortable in your learning situation, you have any

15 anxiety, you're not going to be a risk taker and your 16 affective -- your feelings are blocking your ability 17 to access learning, and to be motivated and interested 18 and engaged in learning. And you kind of shutdown.

19 Q. So the school environment can impact the 20 ability of these students to learn --

A. Absolutely.

21

2.2

Q. -- and access?

23 A. Absolutely.

Q. Turning your attention to Exhibit 23 in yourbinder.

Page 107 1 MS. MCINERNEY: Your Honor, may I 2 approach the witness? 3 THE COURT: Absolutely. 4 Okay. There are two THE WITNESS: 5 binders. BY MS. MCINERNEY: 6 7 Ο. It's day one. Start with day one. 8 Α. I'm going to need more water. 9 Ο. Okay. Could you tell us what this is, Dr. 10 Marshall? 11 Α. Do you mean right here? 12 Ο. Yes. 13 Α. That's my article. 14 Yes. And did you author this article? 0. 15 Α. Yes. 16 And does this describe the English Ο. Okav. 17 language learner population that we were discussing, students with limited or interrupted formal education? 18 19 Can you repeat that, please? Α. 20 Does this article summarize some of the Ο. 21 information you've just provided with regard to the 2.2 needs of students who are with --23 Α. Yes, it does. 24 Okay. With limited or interrupted. 0. Now, 25 I'd like to draw your attention to Exhibit 27 in day

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Page 108 1 1. Can you tell us what this is? 2 All right. I'm catching up. Yes. Α. This is the -- okay. So what this is a bulletin that came 3 4 from WEDA (ph), WEDA sends out bulletins that focus on 5 different topics. Could I stop you for a moment? 6 0. 7 Α. Oh. Q. 8 What is WEDA? Can you explain, is that an 9 organization, a consortium, what is WEDA? 10 Α. Yes. WEDA is a consortium world class 11 instructional design and assessment. 12 Uh-huh. Ο. 13 Α. And it's an organization that provides 14 standards for ESL that are not just for language but 15 for all the subject areas. And when you say for ESL, is that for ESL 16 0. 17 instruction? 18 Α. Yes. 19 Ο. Okay. 20 Yes. And it also provides assessments, Α. 21 placement and achievement, and it also provides 2.2 training. It's quite comprehensive. 23 And are there certain states that have 0. 24 adopted these standards as their own, those that have 25 been developed --

Page 109 1 Α. Yes. 2 -- by WEDA? Q. 3 Α. Yes. 4 And could you tell us what that is, how that Ο. 5 works? Well, it's a choice. 6 Α. 7 Ο. Uh-huh. Some states choose to be WEDA states. 8 Α. 9 And at this time, do you know how many WEDA Ο. 10 states there are? 11 Well, it goes up every year. It's right now Α. 12 at 41. 13 Ο. Okay. And is Pennsylvania a WEDA state? 14 Α. Yes. 15 Ο. And what does that mean to be a WEDA state? 16 Well, when you're -- there is a member --Α. 17 you can be a member or not necessarily a member but --18 Q. To your knowledge is Pennsylvania a member -19 20 Α. Yes, they're a member, they're a full 21 member. 2.2 Ο. And what does it mean to be a member of 23 WEDA? 24 Α. It means that you agree to administer the 25 WEDA assessments and generally to follow WEDA

quidelines, although some of them are not requirement, they're guidelines, but you do follow it. Essentially you adopt the WEDA standards --Ο. Α. Adopt it --Ο. -- that you would follow? Adopt is a good word, yes. Α. Okay. So various states have done that, and Ο. in fact, you mentioned that 41 states have adopted WEDA standards. Α. Yes. 0. done a really in-depth investigations involving corrective action of some school districts there. In addition to that, you had mentioned providing technical assistance to other school districts and other states, and you had mentioned with other states that are WEDA states? Massachusetts, I work extensively with Α. Massachusetts and they're a WEDA state. Ο. So you're familiar with the standards of WEDA with respect to ESL instruction; is that fair to sav? Α. Yes. I was going to go beyond, but.

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11 And when you spoke about your work beyond --12 I know you mentioned that in New York State, you had 13 14

15 16 17 18 providing a lot of consultations. Have you worked 19

20 21

Page 111 1 You can, go ahead. Ο. 2 Α. Well, not only that but WEDA -- okay. Our international association, TSOL --3 4 Ο. Yes. 5 Α. -- was so pleased with what WEDA came up, that they substituted their prior standards and 6 7 adopted themselves and claims as thanks to WEDA. So 8 the entire profession really embraces WEDA now. And 9 so I am also familiar with it through the fact that 10 it's our standards as professional organizations, and 11 T --12 So then you're highly familiar with what Ο. both those standards are. 13 14 Α. Yeah. 15 0. Well, directing your attention to Exhibit 16 27, what is this that was apparently published by 17 WEDA? This is a bulletin that includes 18 Α. 19 recommendations of what -- who SLIFE are and what they 20 need and what kind of programming would be recommended 21 for them. 2.2 Ο. And can you summarize some of what that information is? First, was this information provided 23 24 to WEDA member dates? Would that be provided to --Yes, it's on -- well, it's available on 25 Α.

1 their website and you get a notice of it. I'm 2 assuming -- that's an assumption, sorry. So we would assume that Pennsylvania 3 0. received this bulletin, it would be something that 4 5 would be provided to school districts. Can you summarize what is in this article, 6 7 sort of what is the message, the overall message with regard to educating students who are SLIFE? 8 9 Α. Well, it talks about factors that influence 10 their performance in school, learning environment is the first one, a welcoming environment is really 11 12 important. It talks about academic achievement and 13 the importance that when you work with them, you need to collaborate with everybody who works with that 14 15 population so they all know that they have SLIFE. 16 Uh-huh. Ο. 17 It talks about their oral background and Α. what that means in terms of teaching them, which --18 19 And did it identify any strategies that Ο. 20 could be used with respect to educating these 21 students? 2.2 Α. Well, it does identify a list of -- I'm 23 looking for it now, because I know it was here, a list of -- towards the end of the document it lists program 24 strategies. 25

Page 113 1 Ο. Okay. 2 Which -- yeah. Α. Go ahead. 3 0. Well, I was going to say it has a list of 4 Α. 5 what would be appropriate programs for SLIFE. Okay. We'll get into that in a minute. 6 0. 7 Α. Okay. So let's go to your involvement in this 8 Ο. 9 case. How did you first become involved in this case? 10 Α. I received an e-mail from Vic Walczak saying 11 to me that my name had been recommended to him and 12 that he wanted to talk to me about a situation 13 regarding this population. 14 And what, if anything, were you asked to do Ο. to assess the situation? 15 16 I was asked to view a program at a Α. 17 particular high school to determine its likelihood of 18 success in overcoming language barriers for this 19 specific population, which at the time was identified 20 simply as immigrants and refugees between the ages of 21 17 and 21, newly arrived. 2.2 Ο. And could you tell us whether you -- what 23 you did in order to evaluate and assess this 24 particular program at Phoenix? Okay. Well, I was given a number of 25 Α.

Page 114 1 documents and I reviewed these documents. Many of 2 them -- yes? 3 Ο. Go ahead. Many of them were from the district itself. 4 Α. 5 Ο. Okay. Could I turn your attention to Exhibit 82, day 2 and that would be at tab 82? 6 It 7 states information considered for expert report. Perhaps that will refresh your recollection as to some 8 9 of the documents that you reviewed and things that you 10 considered. 11 Did you conduct any interviews relating to 12 this? 13 Α. Yes. In addition to the documents, I 14 conducted a phone interview with a former teacher. And who would that be? 15 Ο. 16 And that was Jandy Rivera. Α. 17 Uh-huh. 0. 18 And then I also spent two days in Lancaster Α. and interviewed two service workers. 19 20 Ο. And when you say service workers, who would 21 that --2.2 Α. It was Sheila -- last name, she Okay. 23 testified here. And the other one was Megan Brown. 24 0. And did you interview any students who were 25 involved in this case?

Page 115 1 Yes, I interviewed -- I've interviewed all Α. 2 six students. 3 Ο. Uh-huh. 4 Α. And --5 Ο. And did you do that in person? 6 Α. In person, yes. 7 Ο. With an interpreter? 8 Α. Yes, with an interpreter. 9 Ο. Okay. 10 Α. And in addition for the two minor students, 11 I spoke with the mother. 12 Okay. So looking at Exhibit 82, is this a Ο. 13 fair and accurate description of the documents that 14 you considered as part of your evaluation of the 15 Phoenix program? 16 Here's Sheila's name, yeah, Mastro-Pietro, Α. 17 sorry. Yes. And did you look at any state standards in 18 Ο. 19 Pennsylvania? Did you review any guidance that's been 20 issued --21 Α. Yes. 2.2 Ο. -- by the state? Yes. Yes. 23 Α. 24 Okay. And did you review any standards that 0. had been established by the WEDA consortium? Did you 25

Page 116 1 consult any of those documents? 2 Α. Yes. And did you look at School District of 3 0. Lancaster documents, as well as documents from Camelot 4 5 and Phoenix Academy? Camelot? Yes. 6 Α. 7 Ο. All right. We'll go through them as they 8 become pertinent. 9 Α. Okay. 10 Okay. So as a result of your review of this Ο. 11 case, did you prepare an expert report? 12 Yes, I did. Α. 13 MS. MCINERNEY: And I'd like to note 14 for the record that a copy of Dr. Marshall's report was provided to counsel in full compliance with Rule 15 16 26, that would've been on August the 12th. 17 Thank you very much. THE COURT: Counselor? 18 19 MS. O'DONNELL: I'll object to that 20 representation. It was provided to me at 5:48 p.m. 21 and it was an unsigned copy. THE COURT: 5:48 p.m.? 2.2 23 MS. O'DONNELL: On the day it was due, 24 it -- yes, August 12th, 5:48 p.m. via e-mail and it 25 was unsigned.

Page 117 1 THE COURT: Okay. 2 MS. MCINERNEY: She'd done an 3 electronic -- an S. 4 THE COURT: Understood. Counselor. BY MS. MCINERNEY: 5 Is there anything that's in that report 6 0. 7 concerning your opinion today that you would want to 8 change or revise in any way? 9 Α. Change, no. Revise, perhaps because the way 10 the timing worked out, I was receiving documents right 11 up until the two days before, the night before, right 12 until it was due, which was new for me, and I 13 incorporated everything I could. But there were also 14 documents that came in after the report had been 15 submitted. And in some cases, they were very 16 interesting valuable documents. But --17 Ο. Would it have changed your opinion? 18 Α. But it wouldn't have changed my opinion. In 19 fact, what I found was what came in later in many ways 20 served to confirm what I had put in my report and even 21 in certain case reinforce what I was saying in my 2.2 report. 23 Okay. And did you reach any conclusions or Ο. 24 opinion as a result of your assessment of Phoenix's 25 program?

Page 118 1 Yes. I -- yes, I did. Α. 2 Do you have an opinion as to whether the Q. 3 program at Phoenix is reasonably likely to enable 17 4 to 21 year old immigrant students, some of whom are 5 refugees to overcome language barriers that impede their equal participation in education? 6 7 Α. Yes, I reached a -- yeah. Ο. And what was your opinion? 8 9 Α. Opinion, okay. 10 What was your conclusion? Ο. What I find is that this accelerated credit 11 Α. 12 recovery --13 0. I'm sorry, if I may just interrupt you. Can 14 you answer that -- the question --15 Α. Okay. 16 -- as to whether you have found that 0. 17 Phoenix, the program at Phoenix --18 Α. Yes. 19 -- is reasonably likely to enable 17 to 21 Ο. year old immigrant students to overcome language 20 21 barriers that impede their equal participation in 2.2 education? 23 It is not. Α. 24 And what is the basis for that opinion in 0. 25 broad strokes?

Page 119 1 The basis for that opinion is that an Α. Okav. 2 accelerated recovery program is totally inappropriate 3 for this population. And is there any other basis for your 4 0. 5 opinion, beyond the educational theory? I think that the way that the language 6 Α. Yes. 7 is delivered, there is insufficient English language instruction --8 9 Ο. Uh-huh. 10 Α. -- for students who are the level they are 11 with the limited literacy that they have. 12 So you have concerns about both the Ο. 13 accelerated credit recovery program methodology, as 14 well as the ESL program that is at Phoenix? 15 Α. Yes. 16 And is there any other basis for this 0. 17 opinion, your conclusion? That students who are behind 18 Α. Yes. 19 academically and can't handle grade level and don't 20 understand English cannot be expected to go faster 21 through content when they haven't reached a threshold 2.2 of English. 23 The best way to explain that, I believe is 24 like a plane taking off on a -- a plane needs kind of a runway to take off, and so what it seems to me is 25

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1 that the accelerated recovery program at Phoenix is 2 asking them to just (indicating) we're up in the air, 3 and you can't do that with this population.

As was stated by the prior witness, it's -you have to go more slowly and build, build the language, build the literacy and reach certain threshold, and then also fill in the gaps. And eventually you will have success.

9 Q. So your testimony is that is not based on a 10 sound educational theory; is that correct?

A. That is correct. Uniformly the field in talking about this population talks about going more slowly, building in redundancy, building in repetition, and having them become familiar with material in many different ways in order for them to learn it, and not to go at double time.

Q. And do you have an opinion as to the particular policies, practices program as implemented at Phoenix as to whether it's reasonably calculated to implement this educational theory, even if it were sound, even if it were to be accepted?

A. Okay. I think unfortunately the program is not being implemented in such a way that it does make it likely to succeed, even if it were. Even if it were going to be the program selected.

Q. And having reviewed the School District of Lancaster documents, the Phoenix documents and interviewed everyone and looking at some raw data as well, do you have any evidence that the program is being evaluated to determine whether it produces results indicating that language barriers confronting these students are actually being overcome?

A. Absolutely not. I've looked at the way -9 the evaluation, and I do not see an adequate
10 evaluation to determine whether this accelerated
11 recovery program approach is working. Yeah.

Q. Let's start with whether the Phoenix program is informed by sound educational theory. What I'd like to do is unpack the three reasons that you have identified for why you have found that this is not likely to overcome language barriers.

17 So let's start with that, looking at the Phoenix program. Looking at Exhibit 82, which is the 18 19 list of materials that you considered, what are the 20 factors that you had looked at to evaluate whether 21 this educational theory is sound and is there any 2.2 research that's been done in this area, looking at 23 accelerated programs, and the extent to which they 24 have been successful in overcoming language barriers, 25 particularly for this population of students?

1 Why don't we start out with the accelerated 2 component of the program? You mentioned something about the airplane taking off, needing more of a 3 4 basis, more of a grounding. 5 Α. Uh-huh. Is there any research that has been produced 6 Ο. 7 that addresses this issue at all? 8 Α. Well, I mentioned threshold, and I Yes. 9 think that's a key here, that there's -- I think I can 10 give you an example of Browder's (ph) study of actual 11 research. 12 Ο. Yes. What was Browder's study, what was 13 that about, what did it --14 Α. Okay. So what -- Browder's study was 15 totally on SLIFE, that was the population he looked at 16 and --17 So he was looking specifically at the sub Ο. 18 population that we're talking about here. 19 Α. Yes. About --20 Students with limited or interrupted formal Ο. 21 education. 2.2 Α. Right, right, right. There were about 200 23 students. And what he was in -- and this was in high 24 school. And what he was looking at was --25 0. And what is the date of that study?

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1 The work was conducted in about 2013 and the Α. 2 publication came out in 2015. Okay. Yeah, and what 3 he was looking at was the relationship between 4 language level, language acquisition, and success in 5 content as measured by standardized tests. And you always want to look, when you're 6 7 looking at the content areas, you always want to look 8 at much as possible something quantitative, as opposed 9 to say grades or something like that. So he did look 10 at standardized tests. 11 And what did he find? Ο. 12 Well, it was interesting. What he found was Α. 13 that what mattered more, and remember these are SLIFE, 14 so all of them had gaps or limits to their education. 15 Ο. Uh-huh. 16 They all did. But at various degrees, again Α. 17 we're talking about a continuum with the content just 18 as much as with the language. What he found was that 19 it was more important that they had more language 20 classes than that they spent more time in their content area in order for them to do well on the 21 2.2 standardized tests. 23 So the ones who had the most English on 24 their program, their daily program and learned English 25 more, and had higher levels of English, they did

Page 124 1 better on the tests, regardless of how much they knew 2 when they walked in to the test. 3 0. So let's back up for a moment. When you say 4 language class, do you mean ESL direct instruction? 5 Α. That's what I mean, yes. Okay. You don't mean an English class, just 6 Ο. 7 so we're clear. No, no, no, ESL, the more ESL classes they 8 Α. 9 had --10 Uh-huh. Ο. 11 -- the better they did on the content area, Α. 12 math, science, social studies, class -- standardized 13 tests, that was the way it worked. So it's the 14 language piece that's so important. 15 That shows that it's the language that's 16 blocking them from doing well on some of these 17 standardized assessments. 18 So as you had mentioned earlier, that means 0. 19 that a student needs a significant amount of ESL 20 instruction. 21 Α. Significant amount, yes. 2.2 Ο. Okay. And what else did the Browder study 23 disclose that they needed? 24 Α. Well, his main -- that was his main -- that was actually his main finding. 25

1	Q. Uh-huh.
2	A. He'd looked at he looked at the overall
3	program and concluded that it was more important for
4	them to be in English classes, even though part of
5	their day might have been spent more in English than
6	in the content, it was still important.
7	Q. It was important to have a significant
8	amount of time in ESL.
9	A. But it was still important for them to learn
10	the content, it doesn't mean, in other words, what he
11	was saying it doesn't mean they spend all day in
12	English.
13	Q. In ESL.
14	A. ESL, sorry. It doesn't mean that they
15	should spend all day in ESL.
16	Q. Right.
17	A. All right. It just means that if they only
18	have one period let's just say they have one period
19	of ESL and that's it for the day.
20	Q. Uh-huh.
21	A. Those students did not perform well, whereas
22	the students who had several periods of ESL and the
23	rest of the day, they were in their content areas,
24	they did better.
25	Q. And did his study address in any way the

1 pace at which these children learned, or is there 2 another study that addressed that issue as to the pace 3 at which they're able to learn?

4 Α. Right. Well, the particular -- his 5 particular study didn't refer to pace per se, but all of the studies, Gohungl Gohungl and Lazino (ph) and 6 7 Short and Boison (ph) and the various people who study SLIFE all of them uniformly and I've been looking at 8 9 this recently, because you know, I've been looking at 10 the report. Again and again they say the key is to 11 take your time, take your time, present it in a 12 variety of ways, make sure they get it and --

Q. Why is that important?

13

14

15

A. -- nobody is talking about accelerating. Yeah?

16 Q. And why is it important to have it at that 17 slower pace?

A. Again, because their language in their own
language are weak and because they have so many gaps
in their education.

21 Q. And are you familiar with any research that 22 is contrary to that opinion?

23 A. Absolutely none.

Q. So this is something that's uniformlyaccepted?

A. Yes.

2

1

Q. In the field.

And is this an issue that was addressed in 3 the WEDA bulletin with regard to the needs of students 4 5 with limited or interrupted formal education? The WEDA bulletin talks about 6 Α. Yes. 7 appropriate models, and it doesn't indicate that for 8 SLIFE because they are behind, that an appropriate 9 approach or appropriate model might to be accelerate 10 their instruction. There's a tendency to think, you know, it's 11 12 sort of intuitive, they don't have much time, let's go 13 fast, but it backfires, it's misguided. 14 Ο. And are there any other components of the program at Phoenix, their use of computer based 15 16 learning, anything that you were -- also were concerns 17 of yours? 18 Α. Yes. My understanding is that there are 19 times of the day when students are at computers 20 working through programs. 21 And why is that a problem? Ο. 2.2 Α. Well, actually I think there's a place for 23 instructional technology, and if anyone is familiar 24 with my work, they'll know that I publish in that area 25 also.

1	Q. Uh-huh.
2	A. So I'm actually supportive of computers and
3	what they can do. But it all depends on how it's
4	handled and what kind of computer materials you're
5	using.
6	So first of all, it's very important to use
7	computer assisted language learning materials that are
8	designed for English learners.
9	Q. Are there such things?
10	A. Yes, absolutely. In fact, in our field, you
11	can find whether it's computers or anything else,
12	anything that can be taught in K-12 instruction can be
13	taught specifically for English learners. So that's,
14	you know, something to be aware of. And I my
15	understanding is that computer materials were being
16	used that were not specific to ESL.
17	Q. You mentioned that these students come from
18	an oral culture.
19	A. Uh-huh.
20	Q. In what way is that a significant factor?
21	A. Well, this is very interesting about them,
22	is that even they can be taught to read, and I have
23	found as even with those who are totally non-literate,
24	even if they can be taught to read, because their
25	background, you know, our informative years really are

important in our lives, and they come from an oral tradition. Which means their most comfortable way of learning is from people, from interaction, not from written material, not from worksheets, or even from the computer.

6 They learn with oral transmission. And if 7 you indulge me one second, just because demonstration 8 helps.

9 So oral transmission would be something like, to give an example that we're familiar with, you 10 11 know, and the Lord said, let there be light, and there 12 was light, and the Lord separated the light from the 13 darkness. So you see how I'm back looping I'm slowly adding, it's memorable. And this is how they're used 14 to learning. This is how in their cultures, they pass 15 16 information down from generation to generation, that's 17 why they have such amazing memories. Because what 18 they build into their language is memorable.

And that's oral transmission, and that's what they're used to learning. I've had students who read something that I know was in their -- at their instruction level, and they still turned to me and they'd say, will you talk to me about it, will you teach it to me, and you know, so that's their tradition.

1 So is reinforcement important --Ο. 2 Α. Yes. -- in order for these students to learn? 3 0. 4 And the way we, in our system, we kind Α. Yes. 5 of like -- it's like a speeding train. We talk and just -- well, the courtroom is different. 6 In a 7 classroom teachers talk, and a lot goes by and it just 8 goes by and it goes by, and you know, it's very hard 9 for them to understand even though they're -- it's 10 spoken. So oral transmission doesn't just mean having 11 the teacher speak is what I'm trying to say. 12 So in a grade level curriculum, and a grade Ο. 13 level classroom, tenth grade, chemistry, whatever it is, what would that look like for SLIFE, a student who 14 15 is SLIFE to ensure that they access the curriculum? 16 All right. Α. 17 0. And what happens in the accelerated? 18 I'm going to have to give you an example Α. 19 again right. Okay. So let's take something from 20 science, all right. 21 So one of the lessons that science teachers 2.2 have to teach is about owl pellets. I don't know 23 who's familiar, but owl pellets. So the owl 24 requrgitates the pellet. So let's say you have to 25 teach that, and you have SLIFE in the room, or you

1 have other ELLs too.

2

Q. Uh-huh.

A. What you need to do is what we call, cast the net, which means, you need something for all of your levels. They're all going to learn regurgitate because that's the academic word. But they need to learn -- you need to provide something for every level.

9 So first of all, and some of this is 10 intuitive, and anyone could realize that you need a 11 picture. So you get a picture of an owl with the owl 12 pellet. All right. Then also you want to use a 13 gesture, if it's something you can use a gesture for, 14 in this case you can. So apologies, you can 15 (indicating) you can go like that, all right.

And then you use basic English, which is English that they would very, very early be learning, and you would just say it comes out of its mouth, that's basic English, and the next level, and this is something very hard for a lot of teachers, the idiom because a lot of us use idioms all the time and we don't even know it.

But if I say throw up to a brand new SLIFE, they think up into the air, but of course, this is the idiom throw up, which is different, so -- but that

1 needs to be taught. So you would include that. And 2 then finally regurgitate, which of course you'd put on 3 the board, you'd work on pronouncing it, and you know. 4 But all that has to happen, then you know 5 you've got everyone in the room understanding the concept, it's done. You've accomplished it. 6 7 Ο. And essentially that takes more time in the classroom? 8 9 Α. Well, it does, it does. 10 And has any national organization, any 0. 11 research, any publications regarding the need for 12 SLIFE to have this slower start to have more time in 13 order to access the information in the curriculum? Is 14 that something that's generally accepted? 15 Α. Yes, yes. In our professional organization 16 we now have many presentations on SLIFE, school 17 districts are calling for training on SLIFE. In fact, 18 I was just reading recent statistics, and this 19 surprised me actually, is that a full 20 percent of 20 English learners in the United States today are SLIFE. 21 That's a lot. So we need to serve them. 2.2 Ο. Turning now to Phoenix' language instruction 23 program. 24 Α. Yeah. 25 Could you tell us a little bit more? 0. Now,

Page 133 1 are there varying levels of English proficiency? 2 Based on the documents that I Α. All right. was given to look at, and also the interviews with the 3 4 students --5 Ο. Uh-huh. -- the Phoenix program places entering --6 Α. 7 Can you first back up and explain the 0. different levels of English proficiency? 8 9 Α. Yes, okay. 10 You mentioned entering, and I'm not sure 0. 11 what that is. 12 I realize I'm the first one to do that, so Α. 13 yeah, we have to do that. 14 So WEDA -- okay, so WEDA has six levels, all 15 right, so it has entering, emergent --16 What does entering mean? If you're an 0. 17 entering level English language learner, what are you able to do? 18 19 All right. An entering level English Α. language learner first we have to -- and at every 20 21 level, okay, I'm trying to keep it as simple as 2.2 possible. 23 Every level, we have to look at listening, 24 speaking, and writing, very important, okay. Then we also have to look at the complexity of their 25

1 discourse, you know, when they put words together, do they speak in paragraphs, do they speak in sentences, 2 do they speak in individual words, you know, what's 3 their level of discourse. 4 5 The second is, what kind of constructions are they controlling, can they perform complex 6 7 sentences, or only -- can they form questions, can 8 they form negatives, okay. 9 And third is the one you're all familiar with which is vocabulary, you know, vocabulary. So we 10 11 look at those three, and then we look across. 12 And so for each level, it's going to look 13 different. So for entering, they can only put a few 14 words together maybe a very simple sentence, and as 15 far as constructions, they're not really going to put 16 question word order correctly. They might say go now, or something, they wouldn't want to know to say, do 17 18 you want to go now, a sentence like that. 19 So that would be the entering level, the Ο. lowest. 20 21 Entering level. And vocabulary would be no Α. 2.2 academic vocabulary, just very general, basic interpersonal vocabulary. 23 24 Ο. Okay. 25 Α. Maybe a couple of general terms like math,

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Page 135 1 they might say math, you know. 2 And what would be the level above that? Q. 3 Α. The level above that is emergent. 4 And is that level 2 of English learning --Ο. 5 That's level 2, yeah, they're numbered, Α. numbered. 6 7 Ο. Okay. Α. Yeah. 8 9 And what would you expect emergent, what Ο. 10 would that mean, what does that mean, what would that level of student be able to mean? 11 12 Α. Emergent, they can put a sentence together, 13 maybe a couple of sentences but not very complex. And they may be able to form questions, but you know, with 14 15 a very complicated instructions, but they can still 16 put sentences together. 17 They wouldn't be able to use -- if they --18 sometimes they sound rude at the emergent level 19 because they're really trying to say something but it 20 comes out wrong, like give me that pencil instead of 21 would you please give me that pencil because they 2.2 don't have that kind of softening language. They're 23 not there yet. So sometimes they come off as rude. 24 And then next, they're starting to get some of that academic vocabulary, building that in a little 25

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Page 136 1 bit, but very, very little. And -- but they have a 2 lot more basic language than the entering. So that's entering level 1 and then we have 3 Ο. 4 level 2 is emergent. 5 Α. Yeah. And above that what are the levels, you can 6 Ο. 7 just name what they are, you don't have to explain 8 those. 9 Α. Developing, expanding, bridging and 10 reaching. 11 Okay. So those are the levels of English Ο. 12 proficiency that we look at. 13 Α. Uh-huh. 14 And would students be evaluated when they're 0. first coming to a school to determine what level 15 16 English learner they are? 17 Α. Yes. WEDA has an access placement test, the 18 WAPT. 19 So the students in this particular case Ο. 20 would have taken that placement test, to determine 21 what level of English learner they were. 2.2 Α. Yes, absolutely. 23 Okay. And what do level 1 entering students Ο. 24 need in general? 25 What do they --Α.

Page 137 1 What type of programming would you 0. 2 anticipate for a level 1? Okay. A level 1 needs two to three hours of 3 Α. direct ESL instruction. 4 5 Ο. Two to three hours. 6 Α. Well, there's a range. 7 Uh-huh. Could you turn to Exhibit tab 37 Ο. that's in day 1? It's the ESL matrix. 8 9 THE COURT: I'm sorry, Counselor, that 10 was tab? 11 MS. MCINERNEY: That was tab 37. 12 THE COURT: Thank you. 13 MS. MCINERNEY: I think I might have 14 said the wrong one. BY MS. MCINERNEY: 15 16 And if you could turn to the last page of Ο. 17 this. First, could you identify this document, Dr. Marshall? 18 19 Wait. Α. 20 It says ESL instructional services matrix. Ο. 21 MS. MCINERNEY: Your Honor, may I 22 approach the witness? 23 THE COURT: Certainly, Counselor. Yeah, I just want to make 24 THE WITNESS: 25 sure I'm looking at what you want me to look at. This

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Page 138 1 one? 2 MS. MCINERNEY: Yes. 3 THE WITNESS: The last page of it. Got 4 it, thank you. 5 BY MS. MCINERNEY: And if you could direct your attention to 6 0. 7 the last page of the document. Uh-huh. 8 Α. 9 Ο. Now, you were just talking about ESL 10 instruction and this is a document -- well, how did 11 you come to see this document by the way, Dr. 12 Marshall? 13 Α. It was provided to me as part of the ESL 14 instructional service matrix group of pages. 15 Ο. Okay. And that identifies varying levels of 16 English proficiency, there on the fourth page. And 17 could you tell us what it says under entering? Two to three hours of ESL instruction per 18 Α. 19 day and support. 20 And where does that standard come from, the Ο. two to three hours for the entering level English 21 2.2 language learner? 23 The federal standard and I believe Α. 24 Pennsylvania also has that standard. 25 And then it appears that beginning level 0.

1 would be less than that; is that right? 2 Yeah, beginning, just for terminology sake, Α. 3 I had said emergent earlier or emerging. 4 Ο. Uh-huh. 5 Α. WEDA changed -- everybody always changing terminology, we have moved from beginning to emergent, 6 7 but it's the same, it's just two different words. So the amount of ESL direct instruction that 0. 8 9 needs to be provided is based in large measure on the 10 level of proficiency of the students; is that right? 11 Yes, the hours are based on the level of Α. 12 proficiency, correct. 13 Ο. Okay. Thank you. I just wanted to 14 understand where that was coming from. 15 Α. Okay. 16 Okay. So you've talked about ESL 0. 17 instruction and for entering level students, what do those students need in terms of the instructional 18 19 model that might be used for the entering level 20 student, and can you explain the different 21 instructional models? 2.2 Α. Okay. The model that is needed for entering 23 level students is a sheltered instruction model. 24 Ο. And what are the components of a sheltered 25 instruction model?

Page 140 1 Well, I'm speaking now of the content areas. Α. 2 We've talked about the direct instruction. Okay? 3 Thanks for that, yeah, that's very 0. Okay. 4 helpful. 5 Α. So the sheltering -- what the sheltering model does is it gives them instruction in the content 6 7 areas separately, each content area but --Uh-huh. 8 Q. 9 -- the content and the methodology is Α. adapted by a teacher who knows how to teach language 10 11 as well as content. 12 So it's not just a content teacher teaching 13 a little slower or something like that. It's got to 14 be language instruction also. And you know I mentioned regurgitation, in other words, the teacher 15 16 was teaching language as well as teaching the concept, 17 they go together, it's integration. 18 Using some kind of accommodation that --0. 19 Yes. Α. 20 -- would ensure that the student is Ο. 21 accessing that. 2.2 Α. Yes. 23 Okay. Why don't we go to Exhibit 8 in day 1 Ο. which is School District of Lancaster services for 24 25 English language learners? Because I think that this

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Page 141 1 will be very helpful in elucidating what these various 2 instructional models are. Yes, I'm familiar with this document. 3 Α. 4 Can you start by reading --Ο. 5 MS. MCINERNEY: May I approach the witness? 6 7 THE COURT: Certainly, Counselor. 8 MS. MCINERNEY: Thank you. 9 MS. O'DONNELL: Your Honor, we don't 10 have an Exhibit 8 for their binder. May we have a 11 copy? 12 THE COURT: It is titled School 13 District of Lancaster services for English language 14 learners. 15 MR. ROTHSCHILD: I can --16 MS. O'DONNELL: We actually may have a 17 copy in our own binder, if it's the same one. 18 THE COURT: Is that issue resolved? 19 MS. MCINERNEY: We're going to resolve 20 it, thank you. 21 THE COURT: Certainly, Counselor. And 2.2 I note it's 12:31. I was a Navy judge, when we 23 presided over military court martials, the Marines 24 never wanted to stop, they just wanted to keep going 25 and wanted to go all night long and et cetera, and I'm

1 very impressed with the endurance of everyone here, 2 but you've been sitting for quite some time, would you like to break for lunch, would you like to complete 3 4 your direct testimony? 5 MS. MCINERNEY: I wouldn't be able to complete the direct testimony before lunch or we'll 6 7 all die. 8 THE COURT: Is this an appropriate time 9 to break? 10 MS. MCINERNEY: This would be fine, 11 Judge. 12 THE COURT: All right. It's 12:31, why 13 don't we break for an hour, and we'll come back at 14 1:30 and resume with direct testimony. 15 MS. MCINERNEY: Thank you, Your Honor. 16 THE CLERK: All rise. 17 (Recessed at 12:28 p.m.; reconvened at 1:32 p.m.) THE CLERK: All rise. 18 19 (Call to Court) 20 THE COURT: You may be seated. Thank 21 The Court is called to order. All parties vou. 2.2 previously present are once again present. The 23 witness is on the witness stand. Counselor, you may 24 continue with your direct examination. 25 MS. MCINERNEY: Thank you very much,

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1 Your Honor.

2 BY MS. MCINERNEY:

Q. Dr. Marshall, so you were explaining that there are various types of English instruction models. And we were looking at Exhibit 8, and have you seen this document before?

7

A. Yes, I have.

8

Q. And in what context?

9 A. It was one of the documents provided by the10 school district of Lancaster.

11

12

Q. And did you rely on this document?A. Yes, I did.

Q. And could you tell us looking at the first page, it references an international school located at McCaskey.

16

A. Yes.

Q. And could you read that paragraph that discusses the international school? Just read the paragraph aloud.

Q. The international school located at McCaskey
East for grades nine to 12 provides intensive ESL
support and content based ESL instruction in a one
year program, primarily for entering students. This
unique, small, learning community introduces new
cultural values and beliefs while respecting the

cultural diversity brought by the students. 1 Students participate in ESL, sheltered instruction in science, 2 sheltered instruction in math, sheltered instruction 3 in social studies and enrichment subject. Students 4 5 develop a beginning level of English proficiency and prepare to enter another small learning community of 6 7 their choice, based on their personal interest. Key features of the international school include, close 8 9 communication with families, access to appropriate translation services, and assistance in connecting to 10 11 community resources. Eligibility for this program is 12 determined through screening conducted at the 13 enrollment center in collaboration with the facilitator of the international school. 14 And Dr. Marshall, the international school 15 0. 16 as is described in that paragraph, is that an example 17 of a certain type of language instruction? 18 Α. Yes, it is. 19 And what is that instruction model? Ο. 20 Well, this conforms exactly to what is Α. 21 normally referred to as newcomer programs. 2.2 Ο. And what is that? 23 A newcomer program is a special school Α. within a school type of thing, exactly as described 24 In fact, even the features are exactly as 25 here.

described here for entering students for their first year giving them intensive English and content material from day one, but with language incorporated into the content. And also the idea of having it be a small group of students that work together as a learning community is in there too, and all the other features, yeah.

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Q. And this, as you've described it, a newcomer9 program.

10

A. Yeah.

11 Who is it primarily intended for? Ο. 12 It's intended for English learners, Α. 13 immigrants, refugees of whatever age at the secondary 14 level. And so they even have them for elementary, but, you know, this is obviously a high school one. 15 16 So it would be for any age student who is arriving and 17 is at the entering level of English.

Sometimes it could include someone at the emergent level, depending upon if they have gaps in their schooling or low literacy and they need newcomer also.

Q. And what particular features of the programare beneficial for newcomers?

A. Well, the cultural piece is so important,
because you know, culture shock, so newcomers need

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1 In fact, all newcomers need that. And newcomer that. 2 programs have a very strong emphasis on the culture. They also have a strong emphasis on getting them used 3 4 to school here, which I mentioned earlier is very 5 important. How do we do school in this country? They have to learn that and understand that. 6 And of 7 course, the major is language. They need large doses 8 of English language. 9 Ο. And in what way is this particular program, 10 as it's described, addressing that need? 11 Well, it says intensive ESL support, so the Α. 12 word intensive says to me that they're really serious 13 about providing English language instruction. And there's a reference here to sheltered 14 Ο. 15 instruction science and then sheltered instruction 16 math. 17 Α. Yes. 18 Ο. What does that mean? What are the features 19 of sheltered instruction? 20 So what's interesting about sheltering Α. 21 instruction is that it's not just a matter of, you 2.2 know, like hand gestures and picture like I said 23 before, but you really need to know linguistics. You 24 need to know English grammar, because you have to provide a version of English that is understandable 25

1 and yet still teach the content concepts. 2 So you have to be able to teach high school cognitive development level concepts, but with very 3 low level English and it takes skill to do that. It's 4 5 very difficult. Not to dumb down the content, but not to make the language inaccessible, so that's what 6 7 sheltered instruction is. And it's 50 percent 8 language, 50 percent content, because they need both 9 at the newcomer level. 10 And is there any particular feature to the 0. 11 program regarding -- you said small cohorts of 12 children. 13 Α. Yes. What does it mean in terms of sheltered 14 Ο. 15 instruction with regard to the students in that 16 classroom? Would you imagine that it would be a range 17 of English language learners together that are 18 educated together or no? 19 Well, ideally a newcomer program, they're Α. 20 going to be entering level students. 21 So all the students in that classroom, in 0. 2.2 the content classes would be entering level in this 23 particular description? 24 Α. If it's a newcomer program, yes. There's 25 also sheltered instruction for higher level students.

1 They get it also, but we're talking about this 2 international school, which is a one year program. 3 So what are the features? If you could turn 0. 4 to the second page where it says "service delivery 5 models," now, it mentions sheltered instruction and my understanding is that the international school is one 6 7 example of a sheltered instruction program, 8 particularly targeted to newly arrived students? 9 Α. Yes. 10 So can you tell me what the features 0. Okav. 11 are of sort of the sheltered instruction program? 12 What happens that's different in a content class with 13 regard to providing sheltered instruction? Are 14 students grouped my language proficiency level? 15 Α. Well, the idea is that you can 16 differentiate. I mean, every individual is a 17 different level, so even entering there is a range. 18 Q. Right. 19 So I think it was referred to Α. Right? 20 earlier, differentiating instruction. So in sheltered instruction, you're still differentiating in terms of 21 2.2 student's language, background, and also in terms of 23 their content background, because some of them will have had more schooling than others. And so there's a 24 lot of differentiation going on in a sheltered class. 25

Page 149 1 In the international school, though, you 0. have students who are all grouped by level, they're 2 all entering level students; is that correct? 3 4 Α. Uh-huh. So they're in ESL I'm sorry --5 Ο. 6 Α. Uh-huh. 7 -- and they're also in their subject courses Ο. 8 9 Α. Right. 10 -- as a group and it's only entering levels? Ο. 11 And what I particularly liked about Α. Yes. 12 this model is that they are -- it's a cohort model, 13 which means they form a learning community and they 14 stay with each other during the day and they form a 15 community of learners. And what is the benefit of that feature? 16 Ο. 17 Well, a big benefit has to do with their Α. 18 teachers, because the teachers share the students and 19 they can compare notes and collaborate, which is really important, because you want to teach 20 21 thematically when you do this, so if you're working on 2.2 estimating or something, in every subject area, you 23 need to estimate. 24 So if everyone in all the different subject areas are working on the concept of estimating, then 25

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1 that helps to coordinate the curriculum. And if they 2 all have the same classes and they move together and they have their ESL intensive time together also, it 3 4 really helps them move more quickly because of their 5 coordination. So the coordination you're saying between 6 Ο. 7 the content teacher and the ESL instructor? Α. And all the content teachers, because they -8 - it's a --9 10 All of the content teachers. Ο. 11 -- cohort model. Α. 12 Okay. And does that enable these students Ο. 13 to access the curriculum more readily? Yes, absolutely. 14 Α. Then the next model they talk about 15 Ο. 16 structured English immersion. What is that particular 17 instruction model? 18 Α. Well, as you see from the -- three words 19 here, okay. So we're going to start with emersion. 20 So in the immersion model, the idea from the word 21 immersion is that they are being put into classes that 2.2 are not ESL student classes. 23 They're ESL students, but they're being put in classes, which are not ESL versions of math or 24 science or social studies. They're what we call 25

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Page 151 mainstream classes for regular students. So they're 1 2 being immersed. 3 So does that mean that they would be with Ο. native speakers --4 5 Α. Exactly. -- in their subject classes, in their 6 Ο. 7 content courses? Α. That's what immersion is, yes. 8 9 Ο. So that's different than sheltered, because 10 in the sheltered model, you're with English language 11 learners that may be particularly of your level or a 12 closer level in terms of language proficiency. Is 13 that correct? 14 It's correct with one exception is Α. Yes. 15 that at upper levels, some programs there is 16 sheltering by very highly skilled teachers for higher level (indiscernible). And there might be native 17 18 speakers in there, because you kind of want them, at 19 that point to be able to switch over. 20 Sure. Q. 21 And I think that I recall that that is done Α. 2.2 there, but we're only talking about the lower levels. 23 Right. So in the structured English 0. immersion classes, you would anticipate that there 24 would be a whole range of students, including native 25

Page 152 1 speakers in a --2 A complete range, it could be anybody in Α. 3 there. MS. O'DONNELL: Your Honor, I'm going 4 5 to object to the leading nature of counsel's questions. This is her expert. She can certainly ask 6 7 the questions directly and get the information from 8 the expert that way. 9 THE COURT: I'll sustain that 10 objection. 11 MS. O'DONNELL: Thank you. 12 BY MS. MCINERNEY: 13 Ο. Could you explain what pull out ESL is? 14 I just -- okay. Α. 15 0. Yes, go ahead. Did you have another 16 comment? 17 Well, I was going to explain the structured Α. 18 English immersion. 19 Okay. Go ahead. Ο. 20 So in structured English immersion Α. Yeah. 21 the structure is important also, because --2.2 Ο. In what way? 23 Because it's not only -- if it were only Α. 24 what I just said, that would be submersion, not 25 immersion. Submersion is you just put them in there

1	and good luck. Okay. But structured English
2	immersion means that you are, in some way,
3	accommodating the needs of those who are not native
4	speakers of English. So that's why we say structured
5	English immersion.
6	So there would be various ways that you
7	would adjust instruction in a structured English
8	immersion.
9	Q. And what would those ways be? How would you
10	do that?
11	A. Well, there are three different ways. It
12	could be well one way is that obviously the teacher
13	would be dually certified, that would be one way. If
14	the teacher is dually certified, the teacher would
15	have had training to adjust their teaching to ELLs or
16	you could have some ESL trained person push in or you
17	could have an ESL trained person pull some students
18	out if they're really not getting it. I just wanted
19	to mention the various ways. There's not one way.
20	All of these programs have many different ways to
21	implement it.
22	Q. And could you explain what you mean by pull
23	out, what is pull out?
24	A. All right. Well, pull out is taking a group
25	of students out of another class that's on their

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schedule for the day and you take them out and the ESL
 teacher works with them separately. In some programs,
 usually that's elementary, it's just straight ESL
 direct instructions ESL and they pull them out.

5 You can also pull them out of content 6 classes and work with them --

- 7
- Q. How does that work?

A. You come, say at the beginning of the period, and you bring them out and you work with them on the content that the mainstream teacher is doing, but you do it by an ESL trained teacher and then you bring them back to class.

Q. And is that ESL teacher teaching them whatwas in the content class?

Well, it's a little bit difficult in this 15 Α. 16 First of all, there has to be situation. 17 communication between the ESL teacher and the content 18 teacher. Usually I recommend that the ESL teacher 19 have the material ahead of time, know what's going to 20 be taught and really do some pre-teaching as part of 21 the pull out, not just remediation teaching of, oh, you're not getting it, I'm going to help you. 2.2 23 So that's a really important part of pull out. 24 And the other is you can't -- you're not

25 going to be covering every single thing that the class

1 would have covered during that same period, because you're modifying it, you're kind of slowing it down to 2 their pace, otherwise they would be in there. So as 3 far as curriculum coverage, it won't guite be the 4 5 same, but the essence -- the idea is to get the essence of it, the main ideas. 6

7

Ο. And what is push in?

Push in. Well, push in is having an ESL Α. 8 9 teacher come into a content class and assist the 10 English learners while the lesson is going on. So 11 sometimes you will have the ESL students at a 12 particular table or section of the room and the ESL 13 teacher might be working with them either while the 14 lesson is going on or if there's group work, would 15 visit that particular group. And that teacher needs 16 to know what it is that the goals of the lesson are 17 and again, we're talking about very close coordination and collaboration. Also this has to be -- it's not 18 19 supposed to be -- how can I say this? It needs to be 20 formalized. So --

Ο. What do you mean by formalized?

Α. So well if it's push in, then that's the In other words, the teacher will push into the model. class on a regular basis and each day when they have 25 science class, they know that their ESL teacher will

1 be pushing in to work with them.

2 And would the ESL teacher stay for the time Q. period of the class? Would they be there? 3 4 Α. Well, that depends on staffing, ideally. 5 Ο. And what about, you mentioned pull out, would you anticipate that in pull out there would also 6 7 be formalized? Α. Oh, yes similarly. Similarly if those 8 9 students are pulled out, they're supposed to expect, 10 yes I know that I get pulled out of science and that's 11 the way I get my science. 12 Ο. And the other two models that are mentioned 13 here, one is content based ESL, are you familiar with 14 that? Content based ESL is different from 15 Α. Yes. 16 sheltered instructions. This is kind of a fine 17 distinction, but content based ESL can be taught by an 18 ESL teacher who isn't necessarily certified in the 19 subject area, but they know enough about the 20 curriculum in that area to kind of prepare and build and get the students ready for when they're really 21 2.2 going to study grade level content in that area. So 23 the focus is more -- if you were doing percentages, 24 it's more like language that's involving a lot of 25 content to help them get ready. Whereas sheltered,

Page 157 1 it's content instruction and the language is coming 2 It's sort of an emphasis difference and it into it. does have to do with staffing and qualifications also. 3 And the last model that's mentioned here is 4 0. 5 bilingual, what would that be? There are many, many models of bilingual 6 Α. 7 education. Here we have only one of them mentioned, so you wish me to address only --8 9 Ο. No, that's okay. 10 Α. Oh. 11 I just wanted to acknowledge that that was Ο. 12 another option. 13 Α. Okay, well in general. In general, 14 bilingual education means that -- not the English 15 language piece -- but that the content areas are 16 taught either in two languages at the same time with 17 one teacher or it could be separated. They could be 18 doing one language one day and the other language the 19 other day. There are a lot of different ways, but you 20 are learning content through your first language, in 21 addition to learning English. That's basically the 2.2 bilingual. 23 So turning to the Phoenix program. You had Ο. an opportunity to talk to students; is that correct? 24

A. Yes, I did.

25

Page 158 Could you tell us your understanding of the Ο. model at Phoenix based on your interviews and based on your review of the documentation provided by the school district? All right. My understanding -- is this also Α. documents or just the interviews? It's all of it. Ο. Okay. Because I first saw the document, the Α. matrix that we're looking at. Yes. You know what, maybe it would be Ο. helpful to go to the next page, which is LSD 267 --Α. Yes. Ο. -- of that exhibit, and that lists all of the schools in the school district. Α. Yes. And under McCaskey campus --Ο. Α. Yes. -- it mentions sheltered instruction, Ο. correct? Α. Yes. Ο. Okay. Α. Okay. And then it mentions structured English Ο. immersion and pull out ESL at the Camelot schools. Α. Exactly, yes. So my understanding from this

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1 document and what I expected to learn from the 2 students when I interviewed them was that they were 3 receiving structured English immersion and pull out 4 ESL.

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17

20

Q. And what would that be?

As I have just described those two models, 6 Α. 7 okay. But when I spoke to the students, in fact, they 8 explained to me that they were in classes with native 9 speakers of English, but that there were not 10 accommodations being made and they did not have ESL 11 teachers pushing into their class. So that it was --12 it sounded more like submersion than immersion to me, 13 because I didn't see that ESL support piece that is 14 supposed to be part of an immersion model. Okav. 15 Ο. Going back you mentioned that in the 16 structure -- in the sheltered, that the --

A. Yeah.

18 Q. -- students would be grouped by English
19 language proficiency.

A. Right.

Q. For example in the international school it's all entering level --

A. Right.

Q. -- students. And in the structured English
immersion, would you anticipate that English language

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1 learners would be grouped together? Would there be, 2 for example -- would there be entering level students 3 and also emergent, a developing -- is there a whole 4 range?

5 Well, entering level students should not be Α. combined with the other levels where possible, but in 6 7 an immersion model, you've already got native So these students were mixed in with all 8 speakers. 9 levels of ESL, including in addition, native speakers 10 of English, so level was not an issue. They were all different levels in there. 11

12 Q. And in what way does that impact their13 ability to access content?

Well, there's differentiated and there's 14 Α. 15 differentiated. So if you're going to try and have 16 newcomers with very little English and we met many of 17 them yesterday, mixed in with fluid English speakers, 18 the result -- what happens, even if you're good at 19 differentiating, what happens is that it becomes 20 overwhelming for the lower level ELLs and it retards 21 the progress of the people who are native speakers if 2.2 accommodations are being made.

If no accommodations are being made, then it doesn't really affect the native speakers, but if someone is trying to accommodate then the native

speakers get pulled back. It's just -- it's not, it's
 too much of a spread for true well construction
 lessons even with differentiation.

Q. And in order to meet the needs of an entering level student, would your ESL instruction be with a range of students or would it just be with the entering level students?

8 Α. Well, again if we return to SLIFE (ph), 9 which is think is really important here, I have to 10 stress that, because it's not just a matter of levels. 11 SLIFE is not a level. It's a type of student. And 12 SLIFE who are new to the country do not belong even 13 with regular, quote, unquote, regular level one 14 student. So even if they test in level one, they 15 should not be mixed with regular level one student, 16 because they're SLIFE. So to have SLIFE in a 17 structured immersion program is definitely not 18 appropriate. I don't know if that's relevant here to 19 say that, but I just thought I needed to make that 20 point.

21 Q. So if we could look at Exhibit tab 79, 22 that's in day two. And it is entitled ESL, I think 23 instructional service matrix.

24A.Bear with me.All right, number please?25Q.This would be LSD 445.

Page 162 No, I mean, -- okay. 1 Α. 2 79, I'm sorry. Q. 3 Got it. Α. And there is a list of students there. 4 0. 5 There are three exhibits. What does this tell you about the program that's going on at McCaskey? 6 7 Α. It tells me something very positive is 8 happening at McCaskey. 9 Ο. And what is that? 10 Α. I see here -- I see here, on the left 11 column, there -- you're looking right 12 THE COURT: Ninety-eight minutes daily 13 of --THE WITNESS: -- all right, I just want 14 15 to make sure. Okay. So on the left there's a column 16 that says, "Entering limited formal schooling." And 17 if you recall, I said there are many ways to refer to 18 SLIFE. Limited formal schooling is a synonym for 19 SLIFE, different people use different terms. 20 This tells me that this -- yeah, that 21 McCaskey identifies this population and creates a 2.2 section for them that is just for that group. 23 So all of these students would be entering 0. 24 level and they're grouped together in a small group in that model? 25

1	A. Yes. It looks to be two groups, which
2	because alphabetically we start again. So these are
3	two groups, which means it looks like they would be
4	two rosters, which is nice because then you have small
5	group instruction. This is excellent.
6	Q. Okay. Thank you. Now, you had mentioned
7	the pull out model and that is something that was
8	identified as being a program at Phoenix.
9	A. Right.
10	Q. Now, is that a good model for SLIFE students
11	who are SLIFE?
12	A. No. SLIFE need an entire day of instruction
13	that's tailored to them. They need their language
14	class, they need their content classes and there's no
15	reason to be pulling them out of something, because
16	what they're in should be appropriate for them. It's
17	there's no need for it.
18	The only time that you would use and just
19	to be, you know, fully answering, there are what we
20	call low incidents districts. Remember I said 20
21	percent of ELLs are SLIFE. Not in every district.
22	Some districts have maybe one SLIFE and I've seen
23	districts where they pull out that SLIFE because they
24	can't be in the regular ESL class. So that's the only
25	way I would see it would be a legitimate approach.

1 Okay. So in your opinion, what is this 0. 2 instructional model that's described happening at 3 McCaskey appropriate for SLIFE -- students who are 4 SLIFE? As far as I can tell, based on the documents 5 Α. that I've been given and the students that I 6 7 interviewed and talked with, yes. And at Phoenix, do they break down this sub 8 Ο. 9 group or this -- the group are not together in their 10 content classes, do you know about in their ESL 11 classes are they grouped together at the entering 12 level? 13 Α. No, it did not -- I did not have any document that showed me that there was a section for 14 15 limited formally schooled students. 16 Which clearly exists at McCaskey? Ο. 17 Α. Yes. 18 Okay. And so the two important features of Ο. 19 the model are grouping the students together and then 20 providing that sheltered instruction in the content 21 areas? 2.2 Α. And the strong literacy component in the ESL 23 block. 24 In your opinion, how would these students in 0. this particular case benefit from being in the 25

1 McCaskey program? 2 Students in -- case meaning? Α. 3 Ο. This case. Okay. Okay. Oh this would --4 Α. 5 0. Would they benefit? First, would they benefit? 6 7 Α. This is so clearly -- this is very clearly to me where these students needed to have been placed, 8 9 now that I see it exists, this is where they would be. 10 And why is that? Why would this be Ο. beneficial? 11 12 Well, because as I said, SLIFE is a type of Α. 13 student. It's not just about learning English and 14 learning content. They are a particular type of student getting used to school and the way we do 15 16 school in this country. And a lot of other ELLs don't 17 need that. So for them to all be together, regardless 18 of their age, they're SLIFE, okay, and they belong in 19 a program that's designed specifically for them. 20 And the idea that there was no such program 21 for them at the other school means that yes, they 2.2 would benefit by being in this tailored program. 23 And would that be true for an older student 0. like Alembe? Would he benefit from this? 24 Well, may I talk briefly about him? 25 Α.

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Page 166 Absolutely. 1 0. 2 Α. Okay, so he's --3 MS. O'DONNELL: I'm going to object to 4 the witness' --5 THE COURT: There's an objection. 6 Excuse me. 7 MS. O'DONNELL: I'm going to object to 8 the witness' question to counsel and the fact that 9 she's asked to deliver a narrative answer. I believe 10 that proper question would have been a direct question 11 and an answer from the witness. 12 THE COURT: And that is not an ill-13 advised objection, however what the witness is about 14 to say I'm quite certain is going to be extremely 15 helpful to the Court in understanding, in this case at 16 least with respect to one student, exactly how this all comes into play, so I'm going to overrule that 17 18 objection and allow her to testify in a narrative 19 manner. 20 THE WITNESS: What did you want me 21 to --2.2 THE COURT: That means you may say what 23 you want to say about that young man. 24 MS. MCINERNEY: You can answer the 25 question.

1	THE WITNESS: THE COURT: Okay.
2	Alembe, as I understand it was 20. He had one more
3	year before he would be 21, which is that's it,
4	game over. So what I would have done with someone
5	like him is I would have said, okay we have the
6	international school. Let's put you there for one
7	year. That's the best use of your time.
8	We have you have the right, because
9	you're not 21, and we have a program for limited
10	formally schooled students that's a one year program
11	that will give you a window into math, science, social
12	studies, and intensive English in bringing up your
13	literacy. It would be a wonderful way for you to
14	spend that year and you're entitled to it. And so
15	that's the way I would have handled that particular
16	situation.
17	MS. O'DONNELL: Your Honor, I'm going
18	to object to the legal conclusion drawn by the
19	witness.
20	THE WITNESS: Oh.
21	MS. O'DONNELL: Whether or not a child
22	is entitled to an education the way she's testified is
23	subject to the Court's discretion. For example, under
24	section 13-1301, a student is entitled to an education
25	up to the age of 21 if they're special education.

This witness is suggesting that she understands
 Pennsylvania law, where she has admitted on
 qualifications she has no expertise.

THE COURT: I assume you are assuming that Pennsylvania law provides that every child being a resident of any school district between the ages of and 21 may attend public schools of the district, subject to the provisions of this Act?

9 THE WITNESS: That's what I meant. 10 THE COURT: So I think she's just

11 assuming -- I'm not going to draw from that, that that 12 is what the law is, but I understand what she's 13 saying. She's operating under a presumption that the law says what it says, which is up until the age of 21 14 and then until the end of that school term, you're 15 16 entitled to free public schooling. But if the law is 17 different from the statute that I have before me, I 18 absolutely will hear on that issue.

19 Counsel, you may proceed. 20 MS. MCINERNEY: Thank you, Your Honor. 21 BY MS. MCINERNEY:

Q. And by the way, Dr. Marshall, did you review
any laws in preparation for assessing this? Did you
look at any guidelines from the State of Pennsylvania?
A. Yes.

1 Ο. Okay. 2 Α. Yes, that students are entitled to public 3 education until the age of 21 in the state of 4 Pennsylvania. 5 Okay. That's -- okay. Thank you. And Ο. could you turn to Exhibit 25? That would be in day 6 7 one. And I just want to confirm that this is another 8 document that you reviewed in assessing the program at Phoenix and it is an abstract school district of 9 10 Lancaster Refugee Student Initiative. 11 Α. I have binder -- I have the right binder. 12 Can you tell me --13 MS. MCINERNEY: Can I approach the witness? 14 15 THE COURT: Certainly. 16 Just tell me what number THE WITNESS: 17 tab it is now. 18 MS. MCINERNEY: 25. 19 25, okay. THE WITNESS: 20 BY MS. MCINERNEY: 21 And do you recognize this document? Ο. 2.2 Α. Oh, yes. Yes I do, yes. 23 What is it? 0. 24 Well, this was a grant proposal for refugee Α. 25 student initiative grant.

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1	Q. And was there anything in this proposal
2	relating to the McCaskey International School that
3	you
4	A. Yes. Yes, actually that was the first time
5	I learned about it was when I read this, yeah.
6	Q. And did that description of the program
7	align with the other documents that you received that
8	described the international school at McCaskey?
9	A. Yes, it appeared to, yes.
10	Q. That's all I have on that document.
11	A. Okay.
12	Q. Okay. Is there any research that supports
13	some of the statements that you have made with regard
14	to what SLIFE would benefit from in terms of being in
15	a sheltered instruction model? Is there any research
16	that supports that?
17	A. Yes, the research
18	Q. And what is that research?
19	A. Yeah. Well, Short (ph) and Boyson (ph) are
20	well known for talking about this population within
21	the newcomer population, the under schooled
22	everybody uses slightly different terms, but under
23	schooled immigrants who need to have a different
24	approach and be in a different program from other
25	newcomers. And they even talk about the other

learners and issues that they face because they have a
 shorter time to graduate. That's in the literature as
 well.

Q. And what does it say would be beneficial forthese students?

Well, what it explains -- and I'm just 6 Α. 7 referencing them, but this is throughout the 8 literature, is that the best approach is to lay the 9 foundation slowly because once they have that 10 foundation, then they can join the other English 11 learners and then they can progress. And many of them 12 can progress at the same pace as the other learners, 13 if they're given the proper foundation, even though they were SLIFE originally, but they really need that 14 15 year long start on their own and then they can 16 achieve. And in fact, there is a school in Boston. Т 17 visited the school and it was just highlighted in 18 research. It was a Carnegie foundation out of 19 Stanford, identifying six high schools that had done 20 the best job. It says schools we can learn from. Six 21 schools that had done the best job on measures of 2.2 success for English learners, getting them graduated 23 meaningfully with scores on a standardized test and 24 such.

And one of those schools was the newcomer

25

1 academy. It's the Boston International School and 2 Newcomer Academy, BINCA they call it, and in their 3 graduation class, I believe it was 2014, full 20 4 percent of the students were SLIFE, had been, they 5 weren't SLIFE when they graduated, but when they were 6 admitted they were SLIFE. And so they can graduate 7 and they can do well.

Q. And looking at the Phoenix program model, what would you say are the features of it that are not supportive of SLIFE, that are not supporting their ability to gain an education?

12 Well, first and foremost, they're not Α. 13 getting enough language, because they need more direct instruction in English, that's the number one. 14 The other is that I feel like in a way -- I mean, I feel 15 16 like, that when they're in their content classes with 17 native speakers, and they're not -- as we heard in the 18 testimony yesterday, they're not understanding what's 19 happening, they're really not progressing, they're not 20 moving forward and it's an accelerated model, but in a 21 way it's holding them back.

Q. And in what way is it holding them back?
A. Because they're not actually learning the
material. And so if they had been in McCaskey where
they were getting comprehensible material, material

Page 173 that they understood, then they would be moving forward and learning the content. See, I think the key here --Q. Yes. Α. Not --(Requested proceedings concluded at 2:09:30 p.m.) * * * * *

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1	CERTIFICATIONS
2	
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4	foregoing is a correct transcript from the official
5	electronic sound recording of the proceedings in the
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[& - academy]

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