

TRACY SOLA: I'm going to ask the students to all trace their footprint, and then we are going to compare the size of footprints and order our footprints. And I, so I'm also interested to see how they do that. Because um to get a true comparison, we would see them maybe lining up all the heels, uh, you know, at the bottom of something so that we can see how high the toes go. But, it's not clear to me whether the students will think to do that or not. It'll be interesting to see what happens there.

TRACY SOLA: So, are you ready for the next thing we're going to do?

STUDENTS: Yes.

TRACY SOLA: Great, okay. So, let me show you. You are each going to get a piece of yellow paper.

STUDENT: Yay!

TRACY SOLA: And once again, you are going to help your buddy. Okay, you're going to help your buddy ...

STUDENT: Buddy?

TRACY SOLA: And -- and this is what you're going to do. You're going to put down your piece of paper --

STUDENT: I know how to do it.

TRACY SOLA: You are going to take a marker, and I hope my ... you are going to put your foot on the paper, and you are going to trace all the way around your foot. Maybe your buddy can trace for you, you can help each other out. So, your buddy will trace for you ...

STUDENT: You painted your heel.

TRACY SOLA: Yep. And then inside of your footprint ...

STUDENT: We're gonna write our name.

TRACY SOLA: Yep. You're gonna write your name.

STUDENT: This is ... this is easy.

TRACY SOLA: And then the last thing you are going to do, is you are going to be as accurate and careful as possible, and you are going to cut out --

STUDENT: Your foot.

TRACY SOLA: Your foot. Well, I, why don't we cut out the paper cutout of our foot? How's that?

STUDENT: Yeah.

TRACY SOLA: And when you're all done, whenever everybody on your team is done, because you're helping each other, right? Okay, you'll help each other trace? Then you, we will come back to the circle and we will think about our feet. Perfect. Okay. Why don't we have, let's see ... We've got a group of two ... why don't you ... um, Adaia, why don't you and Bryan go right there. Let's see Jaira and Ariana, to the back table. Um, oh, we need ... let's see ... How about you three boys here together. And I think all four of you girls can go to this table. I think you have the right amount of paper here. Well, your partner's going to help you. Okay, so you're just gonna come down here, and if you step on it, okay, just put your foot on there, and your partner will do it for you. There you are.

STUDENT: Now I need to cut it out. Kylie, you're the --

STUDENT: -- together. It's already done.

STUDENT: Again?

TRACY SOLA: Great. Santiago, are you ready? Let's go. I think we're ready. Okay, so this is what we're going to do. Um, I'm wondering if I can ask Jaycee, Bryan, and Monica to bring their feet up here. And I would like for us ... I would like for you to turn around and face your friends. There you go. Now, I would like for you to put your feet down on the rug in order of length. Okay, now I would like other friends to look, and can I ask you three now to sit back a little bit? Just sit right back here so everybody can see. Okay, I would like for everybody to look at what they did.

STUDENT: Oh, big, medium, small.

TRACY SOLA: Big, medium, small? Tell me more about that. Can you come and show me what you mean by big, medium, and small?

STUDENT: Because this one has a little bit bigger, this one is a little bit smaller, and this one's mo-- the most small.

TRACY SOLA: Okay, thank you, Kylie. So, I think they did something up here when they ordered them that was very useful, that was very useful. Why don't we put ours too down for a minute, okay? Let's put yours down. How can we tell which one is bigger and which one is smaller? Oh, why did you move it?

STUDENT: [shrugs]

TRACY SOLA: I thought that was a really good idea, but why do you think Santiago just moved his? Because I had it like that. And then when I asked who was, who's was bigger, he moved it down here. Why do you think he did that? Why was that a useful thing to do? Can you turn to your partner and talk to them about that? And you three can talk right here who are ... just talk to the person that's sitting next to you.

STUDENT: Because it was on the top and it's not even bigger than that one.

STUDENT: Because he's trying to compare.

TRACY SOLA: He's trying to compare them?

STUDENT: And he's trying to make it the biggest, he's trying to make it bigger.

STUDENT: Bryan's is bigger than mine. No, this one can go right here, can go right here, because this one is bigger than mine, and Jaycee's is smaller than mine. See? See?

TRACY SOLA: Okay.