

**Science Knowledge and Skills: Predicting  
Near or Far**

Teacher: Let's make another prediction. Do you guys think the smooth surface will make it go near or will it make it go far? Put your hands down. Remember, think of one thing, just one choice. If you think it's going to go far, raise a quiet hand. One, two, three, four, five, six, seven, eight, nine, ten, 11, 12, 13, 14, 15! Whoa, 15! So I'm going to write the number 15, 1 and 5. Now put your hands down. If you think it's going to go near the ramp, put your hands up. Remember, if you already raised your hand for far, you're going to keep your hands down right now. One, two, three. Three kids think it's going to go near. So let's experiment. Count down for me.

Children: Three, two, one.

Teacher: Here it goes. Whoa, it's going, it's going, it's going.

Child: Orange!

Teacher: You're right, it landed on the orange. We have to record that observation, so I need a recorder to come up here. Let's see, Jahaz, come on up. Will you count how many squares it went? One, two, three—oh, Jahaz, slow down so everybody can count with you. Ready?

Teacher and Children: One, two, three, four, five.

Teacher: So we're going to use five of these Post-its right on the foil. So one, two, three, four, five. Put five of them on. There's one. There is two. There is three. There is four. and there is five. Excellent.