

Transcript for Video Clip 5.1

Teacher/video ID:	Torres, 5.1_mspcp_gr.3.forces_torres_L2_c1-2
Content area:	Forces
STeLLA strategy:	Identify one main learning goal (SCSL strategy A).
Context:	In this lesson on forces and motion, students are sharing the pictures they drew the previous day to show what caused an object to start moving.

Video Clip 1a

Time Code	Speaker	Discussion
0:00:03	T	What I want you to is ... I want you to take your science notebooks, and I want you to open to the diagram that you drew yesterday,
0:00:10	T	and I want you to show the person that is directly across from you your diagram. Now Charlie, you can look in on either pair,
0:00:18	T	since you were not here yesterday. But I want you to show them what ... What did you show in your science journal?
0:00:26	T	What diagram did you show, and how did you show the force? How did you show the push or the pull?

Video Clip 1b

Time Code	Speaker	Discussion
0:00:36	T	So you see there that he has the pencil, and then he has kind of lines coming down. And he's showing the lines. He labeled it with the word <i>gravity</i> .
0:00:47	T	He showed it with lines, and he labeled it with the word <i>gravity</i> . Was that a way to show what's kind of happening?
0:00:54	SS/T	Yes. / As a scientist might show it?
0:00:56	SN	Yes.
0:00:57	T	Yeah, I think so. And then he also has a diagram of the floor, with the floor labeled. So in case you're wondering what it is, you don't have to keep guessing, do you?
0:01:07	SN	No.
0:01:08	T	Scientists don't like the people that are looking at their science notebooks to have to guess. They wanna be as clear as they can when they show their diagrams.
0:01:17	T	Now, when we look at Emma's ...
0:01:27	T	when we look at Emma's, she has the table, and then she shows the pencil in different stages. Do you see how she's showing that?
0:01:36	T	And then ... Emma, do you wanna tell us about those little squiggly lines?
0:01:41	SN	It's supposed to show gravity.
0:01:43	T	It's showing the gravity? Okay. So she has another symbol that she's using to show that.