

## Transcript for Video Clip 4.2

Teacher/video ID:	Torres, 4.2_stella2-04-torres4-L3_c5
Content area:	Earth's changing surface
STeLLA strategy:	Engage students in using and applying new science ideas in a variety of ways and contexts (STL strategy 6).
Context:	In this lesson on Earth's changing surface, Ms. Torres's class is discussing how car collisions are like Earth's tectonic plates.

### Video Clip 2

Time Code	Speaker	Discussion
00:03:43.6	T	What evidence do we have that a collision occurred? How do we know it occurred?
00:03:48.4	T	How do we know there was a collision?
00:03:50.3	SN	Maybe because you can see it looks like, like Conner said, or somebody else said that ...
00:04:02.2	S	maybe there was another car coming.
00:04:05.2	T	But what evidence do we have that we can see that there was a collision.
00:04:11.8	S	That the car's broken.
00:04:13.7	T	I'm sorry. It's Jenny's turn. Thank you, Jenny.
00:04:16.1	S	That the car's broken?
00:04:17.6	T	OK, can you tell me where it's broken?
00:04:19.6	S	Like on the sides.
00:04:21.2	T	On the sides?
00:04:22.3	S	Yeah, pieces are falling off like we did [with] the eggs. That we cracked it, and some of the shell came off.
00:04:28.9	T	OK, so this is kinda like a shell maybe. OK.
00:04:33.4	SN	Like because, like, the front of the car has, like, a dent in it, and, like, the front's all jacked up and broken.
00:04:40.0	T	Can you explain more what you mean by that?
00:04:41.8	S	Well, like, the hood's ... the, like, hood's all dented up, and, like, the bottom, like, rim's all, like, like that.
00:04:49.7	T	The bumper here?
00:04:50.5	S	Yeah, the bumper. And the light's all, like, everywhere.
00:04:54.4	T	Yeah, the light's kinda broken off.
00:04:55.9	S	Like it's pushed against a pole.
00:04:57.5	T	OK. It's pushed up against a pole. OK.