

Transcript for Video Clip 5.1

Teacher/video ID:	Poulsen, 5.1_mspcp_gr.2_ecs_poulsen_L5_c2
Content area:	Earth's changing surface
STeLLA strategy:	Identify one main learning goal (SCSL strategy A).
Context:	In this video clip, the teacher links to a previous lesson on the Grand Canyon and sets up an activity in which students investigate how water can change the land.

Video Clip 1

Time Code	Speaker	Discussion
0:00:05	T	So we learned that water can change the land, and water carries rocks and dirt from one place to another.
0:00:12	T	Now I'm wondering how that water can actually change ... the ... the rock. Isn't rock pretty hard?
0:00:20	SS	Yeah.
0:00:21	T	Huh. Is it ... is it too hard to move?
0:00:26	SN/SN	No. / Sometimes.
0:00:27	T	Sometimes. Is water strong enough ...
0:00:30	SN/T	I think so. / to move the rock?
0:00:32	SN/T	Maybe. / Hmm.
0:00:33	S	It says it's powerful.
0:00:35	T	Yeah, it says it is powerful, OK? And here ... is that picture of the Grand Canyon. Here's the Grand Canyon,
0:00:44	T	and here's the Colorado River going through, OK?
0:00:50	T	So we learned that the water can change the land, but do we know how it changes the land?
0:00:55	T	So our focus for today is <i>How ... does ... water... change the land?</i>
0:01:10	T	How does water change the land?
0:01:12	T	OK? Now remember, we think that water moves rock from one place to another.
0:01:17	T	How did the water move the rock from one place to another yesterday in our lesson? How?
0:01:22	SN	It's very strong.
0:01:23	T	It's very strong. OK, so how did it move the rock? Where did it start, and where is it going?
0:01:30	S	To Lake Mead.
0:01:31	T	It's going to Lake Mead. And where is it coming from? Where is the rock and the dirt coming from?
0:01:36	SN	The Grand Canyon.

0:01:37	T	From the Grand Canyon. OK.
0:01:41	T	So we learned that. And today we're gonna use a model to learn more about how water can change the land.