

Teacher/Video ID: K. Poulsen / mspcp\_gr.2.ecs\_poulsen\_12 c5  
Content area: Earth's Changing Surface, grade 2  
STeLLA Strategy: Select content representations and models matched to the learning goal and engage students in their use. Sequence key science ideas and activities appropriately.  
Context: The class is using relief maps to learn about landforms in different places.

0:00:03 T Now look at this map here. I have some special maps here.  
0:00:08 SN Uh!  
0:00:09 T Uh-oh.  
0:00:11 SN Whoa.  
0:00:12 T/SN Whoa. / Now that (looks?) real.  
0:00:13 SS Whoa.  
0:00:14 T Look at this map.  
0:00:15 SN Ahh!  
0:00:17 T Mmmmm.  
0:00:18 S It looks rough.  
0:00:19 T/SN That looks- ooh. / Oh, my gosh.  
0:00:20 T It looks rough. What other things can you say about this map?  
0:00:23 SN That looks real.  
0:00:25 T What is it?  
0:00:25 SN Bumpy.  
0:00:26 SN It looks bumpy.  
0:00:28 T It looks bumpy. Okay.  
0:00:30 SN It looks rocky.  
0:00:31 T What else? What are some other things you can say about the map?  
0:00:35 SN It, I think it has bumpy, it's like, it has hills and mountains, and that's why I think it's bumpy, kind of.  
0:00:46 T Yeah. So this is different from this map that we have here, right?  
0:00:50 SN I think it's more little.  
0:00:52 T Okay, this is called a relief map. A what map?  
0:00:55 SS A relief.  
0:00:57 SN/T Map. / Okay, and what do you think a relief map is showing us? What is a relief map showing us?  
0:01:04 SN What's there and not there.  
0:01:05 T What do you mean by what's there and what's not there?  
0:01:07 S Like the mountains and-

0:01:10 S Oceans, rivers.

0:01:12 T Uh-huh. So what are those called?

0:01:15 S Landforms.

0:01:16 T Landforms! So, yeah, so it's showing us what landforms we have. And what landforms we don't have. So what I'm gonna do

0:01:24 T is I'm gonna pass out a landform map to your table groups.