Transcript for Video Clip 2.3

Teacher/video ID:	Gaines, 2.3_mspcp_kinder_weather_gaines_L3_c1–3
Content area:	Weather and seasons
STeLLA strategy:	Ask questions to elicit student ideas and predictions (STL strategy 1). Ask questions to probe student ideas and predictions (STL strategy 2). Ask questions to challenge student thinking (STL strategy 3).
Context:	In this video clip, the teacher reviews weather data on the picture (bar) graphs students made in the previous lessons. Students compare the number of sunny and cloudy days in September and December and discuss the patterns they observe.

Video Clip 3

Time Code	Speaker	Discussion
00:00:00	T	So, have we been talking a lot about weather the last couple days?
00:00:03	SS	Yes.
00:00:04	T	Yeah. And we've learned a lot of new things about weather, haven't we?
00:00:07	SS	Yes.
00:00:08	T	And we've been talking about some patterns with weather, and the first day we made this graph, right?
00:00:16	SS/T	Yes. / I want you to look just at the sunny days and the cloudy days. And we're going to review what we already know from the last couple days.
00:00:25	T	Raise your hand if you can tell me what you remember about a pattern in the month of September in Colorado Springs … what the weather was like.
00:00:37	T	And you look at my graph. I want you to look at the sunny and the cloudy.
00:00:42	T	Marianna, what do we notice? What's the pattern?

00:00:45	SN	Sunny, cloudy, sunny, cloudy, sunny, cloudy.
00:00:48	T	Is that the pattern?
00:00:49	S	[Inaudible]
00:00:53	T	Do you want to try it again? Who can help her out? Remember in math, we do do, like, sunny, cloudy, sunny, cloudy, but the pattern is different when you talk about weather. Look at my graph.
00:01:10	RW	
00:01:13	T	Elise.
00:01:15	SN	Um, 'cause, um, it's … 'cause the clouds are less, and the Suns are … are more.
00:01:24	T	Go sit down now.
00:01:27	S	And the Suns are more.
00:01:29	T	Do you guys agree with that?
00:01:30	SS	Yes.
00:01:31	T	So the pattern that you saw was the clouds were less,
00:01:35	SN	Uh-huh.
00:01:36	T	and the Sun was more?
00:01:37	S	Uh-huh.
00:01:38	T	In the month of September in Colorado. Do you guys agree with that?
00:01:41	SN	Yeah.
00:01:42	SS	Uh-huh.
00:01:43	T	So that's what we did the first day, and then yesterday we did December.
00:01:51	T	And we compared the month of September to the month of December in Colorado, and who can raise their hand and tell me the pattern that you see in December?
00:02:05	T	Caden, what do you notice?
00:02:07	SN	I noticed that … that there is more clouds.
00:02:13	T	It's what?
00:02:14	S	I noticed that there are more clouds.
00:02:17	T	More clouds. Do you guys agree with that?
00:02:19	SS	Yes.
00:02:20	T	There's more clouds, because I see that there are clouds all the way up to here, right?
00:02:25	SN	Uh-huh.
00:02:26	T	So if there's more clouds, then what can you tell me about the Sun?

00:02:33	T	Emma, what can you tell me about the Sun?
00:02:34	SN	The Sun's lesser.
00:02:37	T	The Sun's lesser than what?
00:02:39	S	The clouds.
00:02:40	T	Do you guys agree with that?
00:02:41	SS	Yes.
00:02:42	T	So, very good. When I look here at September and December, when I compare those months … Yesterday we talked about Is the weather pattern the same month to month?
00:02:53	T	And my question to you today is this. Is the weather pattern the same month to month from September to December?
00:03:01	SS	No.
00:03:02	T	No, and how do you know that? Where do you look for that information? Paisley?
00:03:09	SN	'Cause you see it on the calendar.
00:03:10	T	You see it on the calendar? Where else do we see it?
00:03:14	SN	[Inaudible]
00:03:16	T	Dakota?
00:03:17	SN	On that.
00:03:19	T	What's that?
00:03:20	S	The graph.
00:03:22	T	Do you remember what that's called?
00:03:23	SS	A graph.
00:03:24	T	A graph. So we see it on the graph. And where else do we see it?
00:03:27	SN	And … and the paper.

00:03:31	T	What paper?
00:03:35	T	Do you guys agree with him?
00:03:36	SS	Yes.
00:03:37	T	Yeah, that was the chart that we used to count the days on the graph. And then we used the chart— I'm sorry, we used the chart for the calendar, and then we made a …
00:03:50	SN/T	Graph. / We made a graph, right?
00:03:51	SN	Yeah.