

Overview of School-Year RESPeCT Study Groups

	RESPeCT: 4th-Grade Study-Group Meetings	Meeting Date/ Location
Study-Group Session 1	<ul style="list-style-type: none"> • Analyze student thinking and science content storylines using video and student work from round-1 teaching of Energy Transfer lessons. • Deepen science-content knowledge of energy transfer through lesson analysis. 	
Study-Group Session 2	<ul style="list-style-type: none"> • Analyze student thinking and science content storylines using video and student work from round-2 teaching of Energy Transfer lessons. • Deepen science-content knowledge of energy transfer through lesson analysis. • Introduction to analyzing pre- and posttests using features analysis charts (FAQs). 	
Study-Group Session 3	<ul style="list-style-type: none"> • Complete analysis of round-2 video of Energy Transfer lessons. • Analyze student pre- and posttests using features analysis charts (FAQs). • Deepen science-content knowledge of energy transfer through lesson analysis. • Optional: Explore mathematics connections. • Introduce STeLLA Student Thinking Lens (STL) strategy 8: Engage students in communicating in scientific ways. 	
2-Hour Meeting in Dec./Jan.	<ul style="list-style-type: none"> • Go over Earth’s Changing Surface (ECS) lessons and content in preparation for teaching. 	
Study-Group Session 4	<ul style="list-style-type: none"> • Apply STeLLA STL strategy 8: Engage students in communicating in scientific ways. • Analyze student thinking and science content storylines using video from round-1 teaching of ECS lessons. • Deepen science-content knowledge of Earth’s changing surface through lesson analysis. 	
Study-Group Session 5	<ul style="list-style-type: none"> • Analyze student thinking and science content storylines using video from round-2 teaching of ECS lessons. • Deepen science-content knowledge of Earth’s changing surface through lesson analysis. 	
Study-Group Session 6	<ul style="list-style-type: none"> • Complete analysis of round-2 video of ECS lessons. • Analyze student pre- and posttests using features analysis charts (FAQs). • Deepen science-content knowledge of Earth’s changing surface through lesson analysis. • Optional: Explore mathematics connections. 	