## Overview of School-Year RESPeCT Study Groups

	RESPeCT: 6th-Grade Study-Group Meetings	Meeting Date/ Location
Study-Group Session 1	• Analyze student thinking and science content storylines using video and student work from round-1 teaching of lessons on the Sun's effect on climate (SEC).	
	• Deepen science-content knowledge of the Sun's effect on climate through lesson analysis.	
Study-Group Session 2	• Analyze student thinking and science content storylines using video and student work from round-2 teaching of SEC lessons.	
	Deepen science-content knowledge of the Sun's effect on climate through lesson analysis.	
	• Introduction to analyzing pre- and posttests using features analysis charts (FAQs).	
Study-Group Session 3	Complete analysis of round-2 video of SEC lessons.	
	Analyze student pre- and posttests using features analysis charts (FAQs).	
	Deepen science-content knowledge of the Sun's effect on climate 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.	Go over Genetics lessons and content in preparation for teaching.	
Study-Group Session 4	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 Genetics lessons.	
	Deepen science-content knowledge of genetics through lesson analysis.	
Study-Group Session 5	• Analyze student thinking and science content storylines using video from round-2 teaching of Genetics lessons.	
	Deepen science-content knowledge of genetics through lesson analysis.	
Study-Group Session 6	Complete analysis of round-2 video of Genetics lessons.	
	Analyze student pre- and posttests using features analysis charts (FAQs).	
	Deepen science-content knowledge of genetics through lesson analysis.	
	Optional: Explore mathematics connections.	