

Student Thinking Lens Strategies Summary Chart

	1. Ask Questions to Elicit Student Ideas and Predictions	2. Ask Questions to Probe Student Ideas and Predictions	3. Ask Questions to Challenge Student Thinking	4. Engage Students in Analyzing and Interpreting Data and Observations	5. Engage Students in Constructing Explanations and Arguments	6. Engage Students in Using and Applying New Science Ideas in a Variety of Ways and Contexts	7. Engage Students in Making Connections by Synthesizing and Summarizing Key Science Ideas	8. Engage Students in Communicating in Scientific Ways
Purpose								
Key Features								
Examples								