

Whiteboard Guide for PrimeTime Math®












PrimeTime Math® is a series that engages a whole class in real-world dramatic stories about people using math in compelling situations. Exciting stories of wilderness search and rescue, a medical emergency, crime wave, and a fire anchor the problem-solving experiences and require students to apply math in a collaborative, lifelike situation.

Students follow a drama in which a team of professionals face a crisis. Students watch the video, record critical data, read, write, calculate and cooperate to solve problems set up by the video. Students work individually, in groups, and as a class to solve problems across a range of math content.

Titles in the series for grades 3-8.

Instructional Focus

- **MATH**
 - Problem solving and communicating
 - Real-world connections
 - Numbers and operations
 - Data analysis and graphing
 - Measurement
 - Geometry and spatial reasoning
 - Algebra

When the class does this:	Use this whiteboard feature:
Gets instructions from software screen	 Project the screen image and audio
Watches dramatic video and records critical data	 Project the video and audio; replay for second viewing
Reads handouts and works in groups (Information sheets, Worksheets)	 Project the PDF handouts on the whiteboard to model their usage  Use whiteboard tools (spotlight, zoom, marker) to discuss and clarify handouts
Answers questions in Class Answer Round	 Call on students with software's Random Student Picker™  Invite students to share answers and explain solutions with the class  Open a notebook or document to show computations  Assess answers and explanations
Gets homework; reviews homework	 Project the homework animation  Project the PDF handouts to clarify the homework assignment  Use whiteboard spotlight on Answer Key document to reveal answers