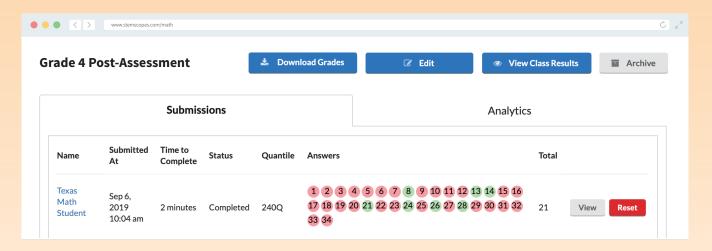


Curriculum Feature **Assessments and Quantile Measures**

Where are your students now, and where are they going? For every grade level, STEMscopes Math includes unique pre-, post-, and progress monitoring assessments that correlate to a Quantile measurement for each student. You can use this measurement to determine a student's current level of proficiency and readiness for new content, and to help parents understand their child's learning progression.



Additional Assessments Types

Accessing Prior Knowledge: The APK is a quick and effective means of judging students' gaps in prior knowledge or misunderstanding when introducing new content. Use the APK to diagnose your students before beginning the lesson, to help you effectively scaffold.

Math Story: Presented as an at-grade-level reading passage, this tool challenges students to use their math knowledge and skills alongside the ELA standards to answer questions about the material they read.

Interactive Practice: Gameified learning at its best! Interactive Practices allow students to test their knowledge and skills at a representational and abstract level by playing games, such as piloting a drone!

Standards-Based Assessment: Prepare for high-stakes testing with these multiple choice assessments, including fill-in-the-blank and gridded-response answer types.

Decide and Defend: Argumentation is a powerful way for you to analyze student's understanding of the content and for the student to develop 21st-century skills. In these openended assessments, students react to a data set using a combination of drawing, explanation, and mathematical equations.

Skills Quiz: Test students' mathematical fluency with these quick quizzes. Drag and drop, multiple choice, short answer, and fill-in-the-blank offer a variety of options!

