

Preparing for the Next Generation Assessment s

Next Generation Assessments

The primary goal of the Next Generation Assessments is to collect and measure evidence to support claims about student learning. Critical -thinking and problem -solving skills and the ability to communicate clearly are essential elements

as Talk Math and Talk About It encourage collaborative conversation among students in the older grades as well.

Development of written mathematical language begins with simple writing or drawings and progresses to constructed and extended responses by Grade 2 as students respond to Write About It. Grades 3-5 students are asked to analyze, interpret, explain, reason, and justify conclusions with extended responses through features, such as Write About It, Reflect and Clarify, and Building on the Essential Question.

Independent Practice /On My Own and Problem Solving pages and Problem-Solving Investigations provide daily opportunities for all students to solve real-world problems and then show and write about how they solved it.

Problem of the Day and Higher Order Thinking (HOT) problems in Grades 1-5 help build critical thinking skills through the application and coalition of mathematical concepts in constructed and extended written responses.

English Language Learners

English language learners are supported through a variety of differentiated strategies that

eAssessment

This digital tool allows teachers to customize online and printable assessments that cover all CCS standards and McGraw-Hill My Math lessons. With the move to online assessment requirements for the next generation of assessment, students will need to be able to navigate tests online in various formats. Students and teachers can take a step in that direction with eAssessment since all assessments available in print are also accessible online. There are question sets in a variety of formats, such as selected response, constructed response, and multi-step problems, for each chapter. Teachers have the ability to create online assignments and run a variety of reports, such as individual and class reports, for their evaluation needs. Questions are also translated into Spanish.

Performance Tasks

Four performance tasks designed for each grade level prepare students for the tasks they will be required to complete as part of more rigorous assessments. Students will need to become involved in a real-world situation with multiple parts. They will need to apply their critical-thinking and problem-solving skills to answer the

Slip, Journal
Writing, Thumbs
Up, Interviews, Self
Assessment, Quick
Draw, Line Up,
Quick Write,

		Grade 4: 26 assessments Grade 5: 10 assessments		
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(Assessment
Masters)

To monitor
comprehension for
skills taught in a
chapter

To assist teachers in
assessing students'
knowledge through a
variety of test items

To afford students the
opportunity to express
their knowledge in a
way most conducive
to their learning style

Two parallel forms
of each chapter
test
Forms 1A, 1B
selected
response
Forms 2A, 2B
selected
response and
short
constructed
response
Forms 3A, 3B
short
constructed
response
Standardized
Test Practice
selected
response Gr ~~4~~
Oral Assessment
Grades ~~4~~

<p>(Assessment Masters)</p>	<p>To assess cumulative content of several chapters</p> <p>To provide teachers and students with a record of mastered CCSS content as evidence of growth and to inform instruction</p>	<p>Selected Response format 4 tests per grade level</p>	<p>Assessment Masters Assessment Masters</p> <p>Available online for customization with print option</p>	<p>opportunities to communicate knowledge and skills through multiple modalities, methods of delivery, and standardized test taking formats</p> <p>practice in listening and following auditory or written directions</p> <p>opportunities to recall and communicate the CCSS content</p> <p>practice in navigating test items and recording answers</p>
<p>Anytime Assessment (eAssessment)</p>	<p>To assess either in formative or summative format, any amount of knowledge</p> <p>To provide documentation of student performance</p> <p>To customize assessments that measure the mastered as well as the challenged areas in students' knowledge</p>	<p>Print or online assessment</p> <p>Selected response and short constructed response</p> <p>Ability to generate numerous problems of same format</p> <p>Automatic answer keys</p> <p>Online grading of selected response questions</p> <p>Fully customized assessment or worksheets</p>	<p>Available online for customization with print option</p> <p>Online test available for reporting</p>	<p>practice in following written directions</p> <p>opportunities to recall and communicate CCSS content</p> <p>opportunities to communicate knowledge and skills through multiple modalities, methods of delivery, and standardized test</p>

	communication and problem solving processes used to answer given prompts			opportunities to practice collaboration skills to solve a problem and deliver an answer opportunities to sharpen vocabulary usage and understanding practice using critical thinking skills needed to solve problems opportunities to explain their answers and justify thinking
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