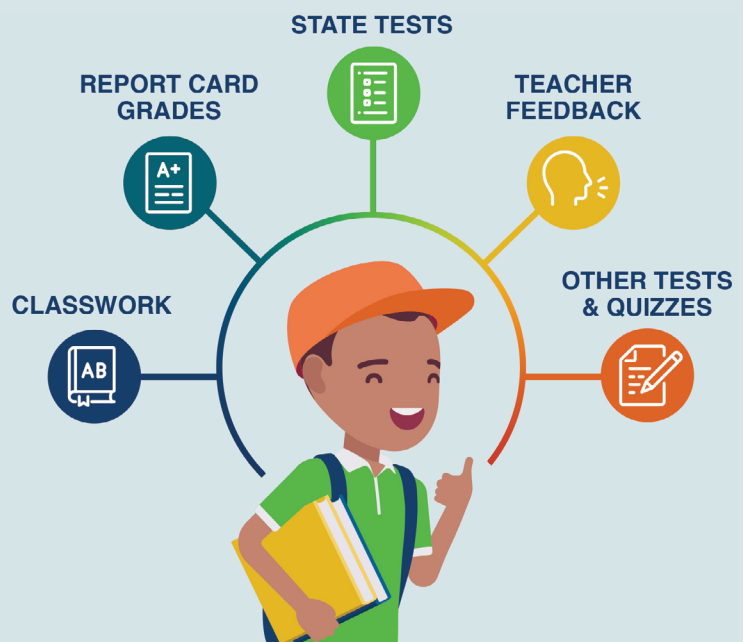




A FAMILY GUIDE TO ANNUAL STATE TESTS IN MISSOURI: One of Many Measures of Student Learning

There are many ways to measure academic performance, and annual state tests are only one of them. These tests are not meant to tell the whole story. They are meant to be combined with other measures, including teacher feedback, classwork and projects, and report card grades. Together, these measures can give families a more complete picture of a student's performance so they can better support learning at home and advocate for their child.



State Assessments 101

The Every Student Succeeds Act or ESSA, requires students to take state tests in reading and math every year in third through eighth grade and once in high school. In Missouri, students in third through eighth grade take the Missouri Assessment Program tests (MAP) in English language arts and math. Students in fifth, eighth and 11th grade also take a MAP test in science. High school students take MAP in Algebra 1 and 2, English 1 and 2, Biology and Government. Students are required to take these tests to earn a diploma.

A Focus on Grade Level Skills

Unlike other tests, MAP is focused on grade level material and is aligned to the state standards. The test questions match what students do and learn in the classroom every day throughout the year, which are the skills that are most important for students to learn in order to move on to more challenging content.

The MAP tests are taken online. They include a variety of different types of questions, including traditional multiple choice and open-ended questions that ask students to show their work and explain their answers.

Grade 6: Math

Drag each ordered pair into the chart to show the quadrant in which it should be graphed on a coordinate plane.

(Practice Hint: Select each ordered pair in blue and drag it to the correct location.)

Quadrant I	Quadrant II	Quadrant III	Quadrant IV

$(-3.5, -3.5)$

$(1.5, -4)$

$(5, 4.5)$

$(-3, 6)$

$(5, -1.75)$

$(6, -2)$

Grade 3: ELA

A student makes a plan for a research report. Read the plan.

Research Report Plan

Topic: Mars

Audience: third-grade students

Purpose: to inform

Research Question: Will people ever live on Mars?

Which source would **most likely** have information for the report? Choose **two** answers.

- ☐ a television show about Martians coming to Earth
- ☐ a magazine article titled "Growing Food on Mars Someday"
- ☐ an opinion essay called "Spending Too Much on Space Travel"
- ☐ a web page titled "Views of Mars from the International Space Station"
- ☐ a book called *Colonizing Mars: How Life Will Be on the Red Planet*



Useful Information for All

FAMILIES: Understanding Grade Level Performance

The MAP report gives families information on how well their child performed on different sets of skills in each subject. Families can use this information to identify where their child is doing well and where they may need support or practice. This helps families better support learning at home. It can also help them start meaningful conversations with teachers, to set goals for each student's areas of improvement and to identify resources and strategies that can be used at home and in school to help students make progress.

Questions to Ask the Teacher about Your Child's MAP Report:

- What does this mean about my child's learning?
- Is my child on grade level?
- Where does my child need more support or improvement?
- What short-term learning goals should my child meet to show progress?
- How can I support learning at home?



TEACHERS: Informing Instruction

Students take different types of tests throughout the school year. Some students take benchmark or diagnostic tests, such as STAR, i-Ready or mCLASS. These are taken several times a year and measure mastery of important concepts and skills in reading and math. Students take a test at the beginning of the year to identify their “starting point” and again throughout the year to measure their progress. Benchmark tests help teachers identify and address learning gaps early on so students can stay on track to meet grade level expectations. While MAP is only given at the end of the school year, it is one way of showing how much progress students made from the beginning of the year and how well they met grade level expectations.

While teachers use MAP results to understand each student's unique needs and support them in the areas where they need extra help, they also help teachers to improve their instruction. Teachers can use the results to look for trends in their students' learning to see what skills or concepts students learned and what content they struggled with. This helps teachers identify what they taught effectively and where they need to improve or change their instructional strategies.

SCHOOL & DISTRICT LEADERS: Informing Decisions

MAP results are critical for school and district leaders to make informed decisions about schools and students. School and district level test scores show leaders how students across a school or district are performing and indicate if a certain group of students or schools need more support. This allows them to target additional support or resources to help those schools improve. District leaders can also use MAP scores to understand what strategies and changes are working.



STATE LEADERS: Helping Schools Improve

State leaders use MAP results to identify schools and districts that need more support and resources. They identify the schools with the lowest performance in the state, as well as schools with certain groups of students that performed much lower on the test than the rest of the students in that school. These schools receive additional funding and resources from the state to support students and teachers. For example, schools may hire more teachers or tutors or they may purchase additional instructional materials and programs, depending on the needs of their students.

Where Can I Go for More Information?

- For more information, visit Dese.MO.gov/College-Career-Readiness/Assessment/Guide-Missouri-Assessment-Program
- To see a practice test, visit WBTE.DRCedirect.com/MO/Portals/MO
- For a “Guide to the MAP Test”, visit Dese.MO.gov/College-Career-Readiness/Assessment/Guide-Missouri-Assessment-Program
- For ideas on how to support your child’s learning at home, visit PTA.org/FamilyGuides
- For more information about the Missouri PTA visit MOPTA.org/

