Dear Parents:

Thank you for supporting your child’s participation in the Kansas Assessment Program.

You play an integral role in your child’s success – especially during the past two years of the COVID-19 pandemic. While I know it hasn’t been easy, please accept my sincerest thanks for your support and dedication.

This year, students were assessed in the following content areas:

- English language arts: Grades 3-8 and 10.
- Mathematics: Grades 3-8 and 10.
- Science: Grades 5, 8 and 11.

In addition to assessment results, parents of eighth and 10th-grade students will see an ACT predictive measure added to their child’s assessment report. This measure correlates with or predicts a likely range of ACT scores based on how the student performed on the state assessment.

Your student’s assessment report also will include a Lexile® measure and a Quantile® measure.

- Lexile measures indicate the level of difficulty at which your child reads most comfortably.
- Quantile measures indicate your child’s readiness for instruction addressing a particular mathematical skill or concept.

These ranges are a child’s sweet spot for learning and comprehension. Please ask your school for additional information on how to use these scores to support your child’s learning.

As you review your student’s results, please remember that assessments are just one of several measures teachers consider when gauging student progress. Something as simple as a student not feeling well on the day of the assessment can impact performance. This is why your student’s teachers use classroom interaction, homework and other strategies throughout the year to identify learning and achievement levels.

Please contact your child’s school, teacher, or principal if you would like more details about results.

I want to take this opportunity to thank you for being a positive part of your child’s education. Together, we can reach the Kansas State Board of Education’s vision for education — Kansas leads the world in the success of each student.

Sincerely,

Dr. Randy Watson

Kansas Commissioner of Education
Understanding the 2022 Kansas Assessment Program
The Kansas Assessment Program (KAP) is a set of untimed, computerized tests in English language arts (ELA), mathematics, and science. The test content fully aligns to the Kansas Content Standards. The Achievement and Assessment Institute (AAI) at the University of Kansas develops and delivers each assessment.

Test Purpose
KAP provides parents, educators, and policymakers with information about student learning. Additionally, KAP meets federal and state accountability requirements.

Test Content
In 2022, all students in grades 3–8 and 10 took assessments in ELA and mathematics. Students in grades 5, 8, and 11 took an assessment in science.

Test Format
Computerized tests allow students to demonstrate knowledge in various ways. In addition to multiple-choice items, students see technology-enhanced (TE) items. Depending on the subject area, TE items might include ordering, matching, or completing a matrix.

How are KAP assessments scored?
First, AAI adds the points your student earned on the test questions without deducting points for incorrect answers. Some questions are worth more than one point. Next, we convert this raw score to a scaled score that has the same meaning for all versions of the test. KAP scaled scores range from 220–380 and are divided into four performance levels.

We use the same process to calculate your student’s performance in different categories of each subject-area test, such as Key Ideas & Details in ELA or Algebra in mathematics.

How should you use KAP results?
Use these scores to help
- identify your student’s relative strengths and limitations.
- determine your student’s progress toward meeting state curriculum standards.
- compare your student’s performance to that of other students in the school, district, and state.

When interpreting KAP results, please take into consideration how the conditions for learning, which may have been disrupted by the pandemic, may influence performance.

How can you help your student improve his or her KAP score?
- Access Kite® Practice Test for your student to take at home.
- Encourage your student to do her or his best on the assessments.
- Talk with the classroom teacher(s) about ways to develop your student’s critical-thinking skills.
- Ask your student questions that require explanations and cannot be answered with a single word; have them write lists, letters, stories, or podcast scripts; and solve math problems using everyday materials, such as road maps, sporting event results, or recipes.
- Establish time for your student to read and provide engaging and appropriately challenging reading materials.
- Use the information on the back of the report to identify areas where your student needs additional support and ask the classroom teacher(s) how to practice these skills at home.
Student Report Walkthrough

1. The level score corresponds to the numbered score on the meter. This score represents a student’s performance across all sections of the test, which are described on the back of the report.

Reports will also show a student’s score in the previous year, if available.

2. The meter shows where a student’s score falls within the range of possible scores. The segments of the meter represent the four performance levels. The regions differ in size because the score ranges for performance levels are not equal. A student’s numeric score is displayed above the meter.

3. Additional meters show the median scores of students in the school, district, and state. A median score is the middle score when scores are ordered from lowest to highest; a median score is an accurate representation of an average score.

4. This list describes the skills a student has likely mastered, based on the student’s performance level score.

5. This section shows the range of possible level scores and what they mean about a student’s progress toward meeting state curriculum standards.

If a student did not take the test, did not complete enough of the test, transferred schools during testing, or if a special circumstance prevented the student’s test from being scored, the score report will not display a score and will be missing most other elements shown in this guide.
This page shows a student’s relative strengths and limitations on the different areas of the assessment. Each category represents a group of test items that assess related skills. All subjects have main categories (written in all capitalized letters). In ELA and mathematics, some of the main categories are broken down further into subcategories. Each subcategory includes a different set of items.

The symbols compare a student’s performance in each category to the performance of students who received the minimum Level 3 score.

For further information about the standards, assessment program, and tests, please visit https://ksassessments.org/educatorsadministrators-home.

A student’s score on the KAP ELA and mathematics assessments is one indicator of whether the student is on track for success on the math, reading, and English portions of the ACT. Visit this website for more information about comparing KAP and ACT scores.

A student will receive a Lexile® Measure in ELA and a Quantile® Measure in mathematics.