

KAP Summative Parent Guide to Reports



About the Kansas Assessment Program

The Kansas Assessment Program (KAP) includes a set of untimed, computerized tests in English language arts (ELA), mathematics, and science that align to the Kansas Content Standards.

Test Purpose	Test Content	Test Format
KAP provides parents, educators, and policymakers with information about student learning. Additionally, KAP meets federal and state accountability requirements.	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.	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, the points your student earned on the test questions are added together without deducting points for incorrect answers. Some questions are worth more than one point. Next, this raw score is converted to a scale score that has the same meaning for all versions of the test. KAP scale scores range from 400-700 and are divided into four performance levels.

Your student's performance in different categories of each subject-area test, such as Key Ideas & Details in ELA or Algebra in mathematics, is calculated by comparing a student's performance with the state average in that same specific category.

What are scale scores?

KAP score reports relay information about students' performance in terms of scale scores. A scale score is a mathematical conversion of the total number of points a student earned on an assessment into a score along a predefined scale, which allows for consistent reporting of assessment results across years for any specific grade and subject area. Scale scores on all KAP assessments range from 400 to 700.

Scale scores help compare your student's performance to the expectations of proficiency for the grade level and subject area. Students in Level 3 and 4 have reached those expectations. Students in Level 1 and 2 are still working toward reaching proficiency.

It also may be helpful to compare your student's scale score to the average performance of the building, the district, and the state overall. This helps us to understand how the student is performing relative to other students in that same grade level.

Schools and districts also use these scale scores to compare the performance of entire groups of students. For example, they might compare how students in third grade did on the assessment this year versus how third graders did on the assessment last school year. But because the content being tested changes each year, scale scores tell us far less about how a student performed in third grade versus how that student performed in fourth grade. It is better to use Performance Levels to compare year to year.

NOTE: The 2023-2024 KAP summative assessment was on a different scale with different Performance Level cut scores. Therefore, it is not advisable to compare results from this year to last year.

What are Performance Level Descriptors?

Performance Level Descriptors (PLDs) define the knowledge, skills, and processes that students likely demonstrate at different levels of proficiency within the reporting categories (1, 2, 3, 4).

These PLDs appear on Individual Student Reports and describe student performance on the assessment.

Level 1: A student at Level 1 shows a **limited** ability to demonstrate their knowledge and skills of (third, fourth, fifth, etc.) grade (ELA, Math, Science) standards.

Level 2: A student at Level 2 shows a **basic** ability to demonstrate their knowledge and skills of (third, fourth, fifth, etc.) grade (ELA, Math, Science) standards.

Level 3: A student at Level 3 shows a **proficient** ability to demonstrate their knowledge and skills of (third, fourth, fifth, etc.) grade (ELA, Math, Science) standards.

Level 4: A student at Level 4 shows an **advanced** ability to demonstrate their knowledge and skills of (third, fourth, fifth, etc.) grade (ELA, Math, Science) standards.

What are cut scores?

Cut scores are specific points on a test's scoring scale that separate different levels of student performance. They determine the minimum score a student must achieve to be placed into a particular performance category – Limited, Basic, Proficient, Advanced. Cut scores are generally different for each grade and subject; however, for all KAP assessments the Level 2 cut score is fixed at 510 and the Level 3 cut score is fixed at 540. The Level 4 cut score varies from grade to grade across subjects. To understand how your student performed on the assessment, visit with your teachers or school leaders.

English Language Arts

Grade	Lowest Score	Level 2 Cut Score	Level 3 Cut Score	Level 4 Cut Score	Highest Score
3	400	510	540	609	700
4	400	510	540	607	700
5	400	510	540	600	700
6	400	510	540	593	700
7	400	510	540	600	700
8	400	510	540	594	700
10	400	510	540	588	700

Mathematics

Grade	Lowest Score	Level 2 Cut Score	Level 3 Cut Score	Level 4 Cut Score	Highest Score
3	400	510	540	570	700
4	400	510	540	579	700
5	400	510	540	599	700
6	400	510	540	596	700
7	400	510	540	603	700
8	400	510	540	594	700
10	400	510	540	600	700

Science

Grade	Lowest Score	Level 2 Cut Score	Level 3 Cut Score	Level 4 Cut Score	Highest Score
5	400	510	540	582	700
8	400	510	540	569	700

NOTE: The Grade 11 Science assessment did not have the range of scores needed to complete standard setting and establish cut scores. More information about the Grade 11 assessment will be shared when available.

How should you use the KAP results?

Use these scores to help:

- Identify your student's relative strengths and areas for improvement.
- 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.

How can you help your child improve his or her KAP score?

- **Make reading a daily habit** with books or articles that challenge and excite your child.
- **Celebrate effort and progress** to encourage your child to do their best on assessments.
- **Chat with teachers** about fun ways to build your child's critical-thinking skills.
- **Spark curiosity** with open-ended questions. Invite your child to write stories or solve math problems using real-life examples like maps, sports scores, or recipes.
- **Use the report as a guide** to pinpoint areas for growth and ask teachers for tips to practice at home.
- **Try Kite Practice Tests together** to help your child feel confident and ready.

What are the tests like?

KAP tests are taken online through Kite Student Portal. If you would like to see Student Portal in action, Practice Tests are available online. Refer to the [Kite Practice Test Guide](#) for information about accessing these Practice Tests.

Student Report Walkthrough

1 The Individual Student Report (ISR) includes a student's name, grade level, subject, state ID, school, and district. Below that is a description of the assessment that your student took this year. If your district uses Kite Parent Portal, you can access historical assessment reports at the link shown.

2 This section of the report provides the school, district and state score averages. Also shown is the number of students in each group.


3 Your student's scale score and performance level are shown here.

4 Students receive an overall scale score and, based on that score, are placed in one of four performance levels.

The performance level descriptors, or PLDs, define the knowledge, skills, and processes that students likely demonstrate at different levels of proficiency. This section also shows the score range for each level.

1

STUDENT REPORT: Smith, Sean
GRADE: 3 English Language Arts / STATE ID: 100010001
SCHOOL: Bison Elementary
DISTRICT: Sunflower / #D1001

2025—2026

Kansas Assessment Program

What is the KAP English Language Arts Assessment?
The KAP assessments measure students' understanding of the Kansas Standards at each grade. The English Language Arts assessment asks students to read and answer questions about literary passages, informational texts, and writing samples. Students demonstrate their knowledge and skills by selecting the right answer and sorting, matching, labeling, and ordering information.

Refer to Parent Portal to view historical Kite assessment reports: <https://parentportal.kiteaai.org>

2

School Average: **550**
Number of Students: 78

District Average: **529**
Number of Students: 1,586

State Average: **530**
Number of Students: 35,017

3

Your student's overall score is 540 and falls in Level 3.

4

400	510	540	588	700
Level 1	Level 2	Level 3	Level 4	
A student shows <i>limited</i> ability to demonstrate their knowledge and skills of grade-level ELA standards.	A student shows <i>basic</i> ability to demonstrate their knowledge and skills of grade-level ELA standards.	A student shows <i>proficient</i> ability to demonstrate their knowledge and skills of grade-level ELA standards.	A student shows <i>advanced</i> ability to demonstrate their knowledge and skills of grade-level ELA standards.	

5

What Should I Do with this Report?
Consider using this report as a conversation starter with your student and teachers. You might begin with the following questions:

Questions for the Student

What have you been learning in English Language Arts?
What is your favorite part about that class?
What do you need more help with in that class?
How might you use what you are learning later in life?

Questions for the Teacher

What is my student learning in class this year?
What can I do to support and reinforce my student's learning at home?
What resources are available to help with that learning?
What do you suggest my student work harder on?

For more details about how your student performed on this test, see the back of this report. →

5 This section of the report shows what you can do to assist your student. Use these questions to help start a conversation with your student and teacher.

6 Each subject is broken down into different categories and these categories have a sub-score attached to them. This section describes how to interpret these sub-scores.

7 This section shows a student's relative strengths and areas for improvement. The Below, Near, and Above designations compare your student's performance to other students across the state. Each category represents a group of test questions that assess related skills. All subjects have main categories. In ELA and mathematics, some of the main categories are broken down further into subcategories. For example, in ELA, the Overall Reading category is made up of four subcategories: Reading Literature, Reading Information, Key Ideas & Details, and Craft & Structure.

STUDENT REPORT

STUDENT: Smith, Sean
STATE ID: 100010001

GRADE: 3 English Language Arts

6

How Is My Student Doing in Different Areas of English Language Arts?
Below is information about how your student is doing in the various areas of English Language Arts. Each graphic shows whether your student is performing below, near, or above the statewide average for this area.

7

Overall Writing
Students understand introducing a topic, supporting an idea, organizing information, using transitions, developing an effective conclusion, and applying the conventions of standard English grammar and usage.

Writing: Text Types & Purposes
Students apply understanding of text types and purposes to introducing and supporting a topic, separating fact and opinion, creating structure, developing a story, using transitions, and providing closure.

Overall Reading
Students understand texts by analyzing key ideas and details and the relationships between craft and structure, integrating ideas from various sources, and comprehending literal and figurative language.

Reading Literature
Students understand literature by recounting stories, determining central message, describing characters and actions, determining literal from non-literal meanings, and comparing themes, settings, and plots.

Reading Information
Students understand informational texts by determining main ideas and details, drawing inferences and conclusions, determining the meaning of words and phrases, and using text features and search tools.

Key Ideas & Details
Students understand key ideas and details by recounting stories; determining main ideas; describing characters' traits, motivations, and actions; and describing a series of events, ideas, or steps.

Craft & Structure
Students understand craft and structure through the meaning of words, analyzing how parts contribute to the whole, explaining point of view, describing the structure of information, and using search tools.

8

Additional Resources
To learn more about the Kansas Assessment Program and these score reports, visit the "For Families" page on ksassessments.org. For information on the Kansas Standards, visit ksde.org.

Lexile® Measure
Your student's score: **845L**

The Lexile measure provides a score that describes the level at which your child can comfortably read challenging text and also describes the complexity of texts, taking into account such features as vocabulary and sentence complexity. This measure, along with consideration of your child's interests and experiences, is helpful in finding texts for independent reading.
For more information, visit <https://hub.lexile.com/for-parents/>.

© 2025 The University of Kansas

8 On the lower half of this page, you will find links to helpful information and resources that you can use to help your child improve their score. On ELA score reports, your child's Lexile Measure is displayed. On math score reports, your child's Quantile Measure is displayed. A description of these Measures is also provided here, along with a link for more information about the measures.

6