



Alaska Measures of Progress Technology Practice Tests – Guidance for Teachers

The purpose of the Technology Practice Tests is to familiarize students with Alaska’s new computer-based test delivery system (called KITE) and to give them an opportunity to practice the types of questions that will be on the AMP assessments.

The Technology Practice Tests are not meant to illustrate the rigor and complexity of the questions students will encounter on the test this spring. The Technology Practice Tests cover only a small amount of the content in the Alaska English Language Arts and Math Standards and should not be used to inform instruction. Scores are not provided on the Technology Practice Test and students can login and practice an unlimited number of times.

Students need multiple opportunities to practice using the Technology Practice Tests so that they are familiar with using the tools and functions that are part of the AMP tests. Students should practice on the same types of devices (e.g., computers, tablets) that they use most often during instruction. Students should also take the summative assessment on the type of device that they are most familiar with using in the classroom.

Here are some examples of the types of features in the general Technology Practice Tests that teachers will want to review with students:

- Show how to navigate using the status bar at the top of the page and the navigation buttons. Show students how the number turns green when a question has been answered.
- Read the directions for each question and review how to answer. On the summative assessment these directions will not be visible in order to decrease the amount of text on a page; students can select a help link (question mark icon) to view instructions.
- Model when and why to use the flag feature (e.g., if students find themselves stuck on a problem, they can flag it and then go back to it later; it shows as blue in the bar at the top of the page).
- Model the strikethrough feature to show how it can be used to eliminate answer options for multiple-choice questions.
- With the English Language Arts passages:
 - Show students how to scroll through the questions and the passage; explain to students how they can look back at the passage on the left side of the screen when answering the questions on the right side of the screen.
 - Discuss how the tags may be useful to identify features such as the main idea when reading.
 - Practice looking for a word in the passage by using the search function.
- In the Math test:
 - Show students how to access the calculator (available only on the grade 6-8 and grade 9-10 test).
 - Practice using scratch paper to solve math problems and then entering the answers on the screen.
 - Practice placing points on a graph and double clicking to remove the points; practice moving the line after it has been placed.
- Model how to use the final review page to make sure all items have been completed and how students can return to a specific item by clicking on the number.

Alaska Measures of Progress Technology Practice Tests – Overview for Teachers

The following table shows the types of technology skills students will need to use for the AMP assessments. These are the same skills used by students in many common computer applications and familiar games.

<p><u>Tools</u> Familiar icons are used for:</p> <ul style="list-style-type: none"> • Pointer • Highlighter • Eraser (to erase highlighting) • Strikethrough (to eliminate answer choices) • Search (ELA) • Tags (ELA; these are icons for main idea, supporting detail, etc., that students can place in a text) • Notes (ELA) • Flag 	<p><u>Navigation</u> Students must be able to read and use the buttons:</p> <ul style="list-style-type: none"> • Question Status Bar • Back • Clear • Next • Review and end
<p><u>Math</u> Mouse or touch-screen skills:</p> <ul style="list-style-type: none"> • Drag and drop a word, number, or item to sort, order, label, or match. • Click to highlight a word, number, or item. • Select an item from a drop down menu. • Click to select an answer. • Double click to create a plot point; double click to erase plot point if needed. • Click and drag a line. <p>Keyboarding skills:</p> <ul style="list-style-type: none"> • Type numbers (and delete to change an answer). 	<p><u>English Language Arts</u> Mouse or touch-screen skills:</p> <ul style="list-style-type: none"> • Click to highlight • Click to outline a word or sentence that is highlighted. • Drag and drop to sort, order, or label. • Select an item from a drop down menu. • Click to select an answer.

Students will not need to write words, sentences, paragraphs, or essays in the 2015 AMP assessment. In 2016, questions that require keyboarding will be included on the assessment as field test items. This means the questions will not count for a student’s score. In 2017 these questions will be included as part of the assessment and will be scored.

**For more information, please go to the EED website and select the purple star
(<http://education.alaska.gov/akassessments/>) or contact elizabeth.davis@alaska.gov.**