

Statewide Assessment Education Taskforce Committee Presentation

April 15, 2026

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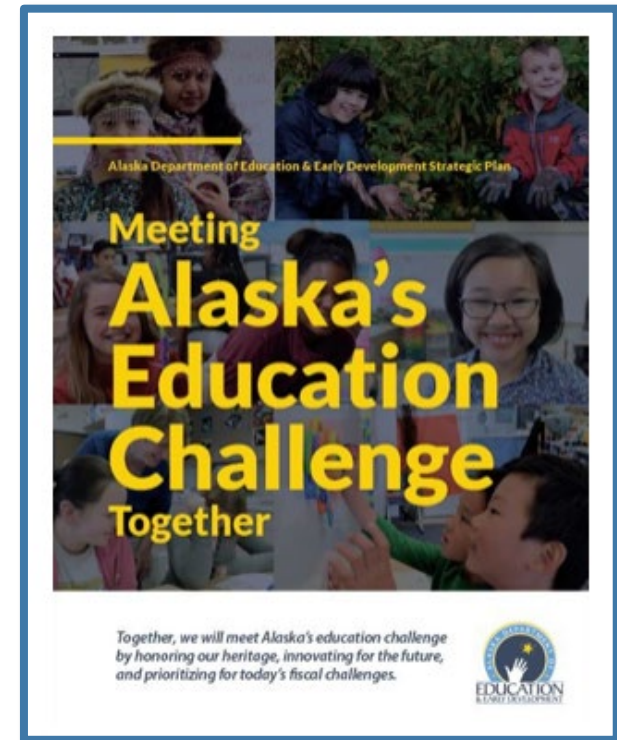
Mission, Vision, and Purpose

Mission	Vision	Purpose
An excellent education for every student every day.	All students will succeed in their education and work, shape worthwhile and satisfying lives for themselves, exemplify the best values of society, and be effective in improving the character and quality of the world about them. - Alaska Statute 14.03.015	DEED exists to provide information, resources, and leadership to support an excellent education for every student every day.

Strategic Priorities: Alaska's Education Challenge

Five Shared Priorities:

1. Support all students to read at grade level by the end of third grade.
2. Increase career, technical, and culturally relevant education to meet student and workforce needs.
3. Close the achievement gap by ensuring equitable educational rigor and resources.
4. Prepare, attract, and retain effective education professionals.
5. Improve the safety and well-being of students through school partnerships with families, communities, and tribes.



education.alaska.gov/akedchallenge

Shared Vocabulary

Interim Assessment – periodic tests administered throughout the year to monitor a student's progress toward standards. MAP Growth is an interim assessment.

Norm referenced assessment – looks at a student's performance in relation to that student's peer. MAP Growth is a norm referenced assessment.

Summative Assessment – given at the end of an instructional period with the purpose of measuring a student's mastery of content or set of standards. Alaska System of Academic Readiness (AK STAR) is a summative assessment.

Criterion Referenced Assessment – measure a student's knowledge, skills, or performance against a fixed set of standards. AK STAR is a criterion referenced assessment.

Alaska System of Academic Readiness: AK STAR

▶ Alaska Connected Assessment System

map GROWTH



**Fall Adaptive
Growth Assessment**

map GROWTH



**Winter Adaptive
Growth Assessment**

AK STAR



**Spring Adaptive Growth &
Summative Assessment**

The assessment is an adaptive growth assessment personalized for each student, adapting above and below grade level as needed to provide teachers with accurate, actionable evidence to help inform instructional strategies regardless of how far students are above or below grade level. The fall and winter assessments provide:



projected proficiency information that is predicting the likelihood a student will be proficient on the AK STAR summative assessment



interim information to inform instruction using the MAP Growth normative RIT scale, along with Instructional Area Scores



growth information when prior scores are available (i.e., meaning the student has taken the test in the past)

The assessment is an adaptive assessment personalized for each student that includes growth and summative components. The summative component addresses the breadth and depth of Alaska grade-level content standards, while the growth component personalizes the test for each student by adapting above and below grade level. It provides:



a summative test score and grade-level proficiency determination based on Alaska grade-level content standards



interim information to inform instruction using the MAP Growth normative RIT scale, including a RIT scores specific to MAP Growth Instructional Areas

Demonstration of AK STAR



Educator Guide to Student Readiness

AK STAR English Language Arts and Mathematics



2026



Live Demonstration



Secure Browser version: 1.0.0
Client version: 6.31.9
Updated: 2026/02/17 18:27:50

Select a test to take

AK STAR Summative →

Practice Tests →

<https://akstar-assess.state.nwea.org/inbrowser/index.html>

Reports



Educator Guide to Assessment Results

AK STAR English Language Arts and Mathematics



2025



Reports – Student Profile

READING

MATHEMATICS

181*

*Winter 2025-26

186*

Standard Error: +/- 3.3
Possible Range: 183-189
12/8/2025: 20 minutes
Rapid-Guessing %: 5%
Est. Impact of Rapid-Guessing % on RIT: 0
Growth: Reading 2.5 AK 2012 1.1
*Winter 2025-26

▲ CLOSE HIGHLIGHTS

LANGUAGE USAGE

183*

*Winter 2025-26

SCIENCE

Compared to her overall score [redacted] has a strength in Vocabulary. As a student, she can take advantage of this strength when she is learning new material.

COMPARISONS

GROWTH & ACHIEVEMENT MEASURES

Norms Percentile	Quadrant Chart
GROWTH Above Mean 96th	ACHIEVEMENT At Mean 41st

PROJECTIONS

Approaching Proficient

Projected result for tests

AK STAR
If taken in the spring

INSTRUCTIONAL AREAS

180	Informational Text	→
184	Literary Text	→
199	Vocabulary	→

↕ Relative Strength

GROWTH GOALS

SPRING 2026

Customize the growth target for this student by setting a growth goal →

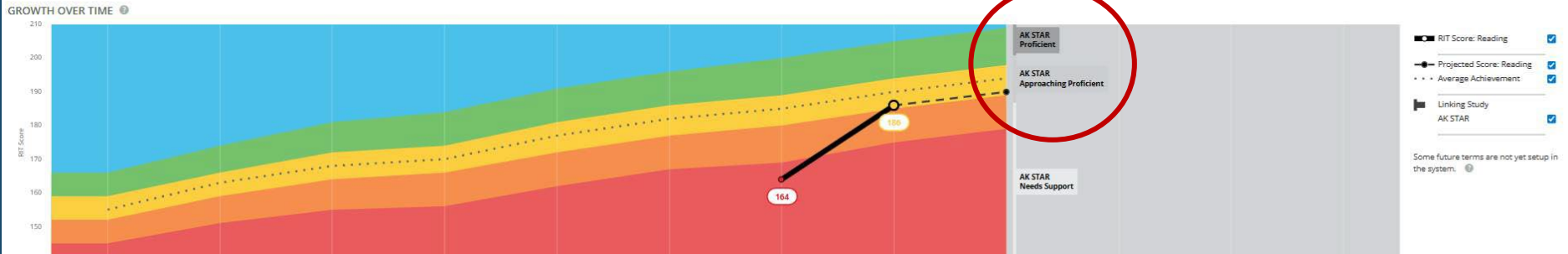
Past Goals

There are no previous goals for this student.

READABILITY MEASURES About ranges

Lexile*

320L - 470L



Reports - Family Report

mapGROWTH

Page 1
ID: | Grade: 3

Spring 2026 Family Report

What is this report? A summary of how your child is performing academically, as measured by the most recent MAP Growth test.

What is MAP Growth? A test that adapts to your child's responses in real time to measure your child's skill level.

Why is my child taking MAP Growth? MAP Growth scores help teachers check student performance by measuring Achievement and Growth. Teachers use results to tailor classroom lessons and to set goals for students.

What do Achievement and Growth mean?

Achievement—How well your child has learned skills in a subject compared to similar students nationwide.*

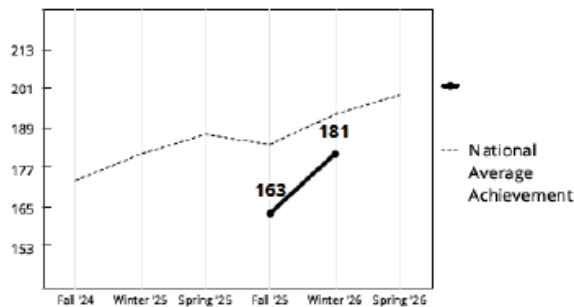
Growth—A measure of your child's personal progress over the year.

What is a RIT score? The overall score for a subject based on a Rasch unit (RIT) scale that indicates how your child performed in a subject.

*Similar students—kids with same starting RIT score, same number of weeks of instruction, and in the same grade

Mathematics | Math K-12

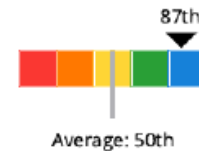
Low Average Achievement 24th Percentile



overall score (RIT score) was a 181 on a range of 100-350. Your child was in the 24th percentile of 3rd graders in the Winter of 2026, which means they scored better than 24% of their

High Growth 87th Percentile

Your child's growth from Fall 2025 to Winter 2026 is in the 87th percentile, which means they made more progress than 87% of their peers.



is likely to be:

- Needs Support on the AK STAR (if taken in Spring 2026)

Reports – Class Profile

Class Profile report

Instructional Areas tab (1 of 3)

MAP Class Profile

School: Mesa Verde Elementary School > Tested Winter 2023-2024 > Rostered: Winter 2023-2024 | [Change selections](#)

Instructor: Teacher A | Class: t | Subject: Math | Course: Math 2-5

Test Details | **Instructional Areas** | Projected Proficiency

Homeroom | Mesa Verde Elementary School

Class Profile

Instructional Area Achievement Percentiles

Homeroom | Mesa Verde Elementary School | Math 2-5

Instructional Area	Achievement Winter (2023-2024): Median and Distribution	Number of Students
1 Geometry	53rd (29% 14% 29% 14% 14%)	7
1 Operations and Algebraic Thinking	51st (14% 14% 43% 14% 14%)	7
1 Statistics and Probability	47th (14% 14% 43% 14% 14%)	7
1 The Real and Complex Number Systems	45th (29% 14% 43% 14% 14%)	7

Percentiles Key: ● 1st-20th ● 21st-40th ● 41st-60th ● 61st-80th ● >80th

Rostered Winter 2023-2024
Tested Winter 2023-2024

MAP Class Profile

School: Arches Middle School > Tested Winter 2023-2024 > Rostered: Winter 2023-2024 | [Change selections](#)

Instructor: Teacher A | Class: Mathematics_7 | Subject: Math | Course: Math K-12

Test Details | Instructional Areas | **Projected Proficiency** | [Class Profile Overview](#)

Linking Study: MAP Growth | UPDATE

Mathematics 7_Period 1

Class Profile

Projected Proficiency Overview

Mathematics 7_Period 1 | Grade 7 | Arches Middle School | Math K-12 | Projected with MAP Growth Linking Study Winter 2023-2024

Most students are projected to be proficient.

Number of students by proficiency category

Advanced	7
Proficient	7
Below Proficient	10

Rostered Winter 2023-2024
Tested Winter 2023-2024

About Spring Cut Scores

Mathematics 7_Period 1 | Grade 7 | Arches Middle School | Math K-12 | Projected with MAP Growth Linking Study Winter 2023-2024

The selected linking study defines the cut scores for each proficiency category and whether or not that category is considered to be proficient. Categories and cut scores are grade specific.

Grade 7	Categories	RIT Score Range
	Advanced	246 - 350 (Proficient)
	Proficient	232 - 245 (Proficient)
	Below Proficient	100 - 231

Rostered Winter 2023-2024
Tested Winter 2023-2024

Projected Proficiency by Student

Mathematics 7_Period 1 | Grade 7 | Arches Middle School | Math K-12 | Projected with MAP Growth Linking Study Winter 2023-2024

Student Name	Grade	Winter 2023-2024 RIT	Projected Spring RIT Score	Projected Spring 2023-2024 Category
Albrecht, Candis	7	233	236	Proficient
Brown, Mario	7	237	241	Proficient
Brownie, Kevin	7	233	237	Proficient
Butler, Randy	7	215	219	Below Proficient

Assessment Resources

[Assessment Blueprint](#)

[Achievement Level Descriptors](#)

[Educators Guide to Student Readiness](#)

Coming Soon:

Practice Test – embedding answers and standard assessed in

Strengthening Skills Report – Showing items and standards that are most missed

AK STAR: Alaska System of Academic Readiness



Alaska's Department of Education and Early Development (DEED) has partnered with NWEA to implement a creative approach to balanced statewide assessment that better reflects learning throughout the school year and helps educators target instruction to



Learn More

[Families and Community](#)

[Student Readiness](#)

[Assessment Design](#)

[Accommodations and Student Supports](#)

[Test Administration](#)

[Technology](#)

[Professional Learning](#)

[Results](#)

Student Readiness

The following resources were created to help prepare students and schools for the AK STAR English language arts (ELA) and mathematics assessments. All resources are available to students, educators, parents, and community members. DEED encourages everyone to utilize these tools to become familiar with the format of the AK STAR assessments.

[Educator Guide to AK STAR Student Readiness](#)

AK STAR Student Tutorial

The AK STAR Student Tutorial is a video resource to familiarize students with the AK STAR assessment platform features.

Teachers are encouraged to use the tutorial as a whole-group introduction or to assign students to individually view the tutorial (with headphones).

Families are encouraged to view with their children in preparation for the assessments.

[Spring 2026 Student Tutorial](#)

AK STAR Practice Tests

Practice tests are available for all grades 3-9 in both ELA and mathematics, with 26-30 items per practice test with all item types represented. Practice items with ASL and text-to-speech accommodation tools are available. Separate practice tests containing a single constructed response item are available for each grade.



The practice test answer keys are located in the [Educator Guide to AK STAR Student Readiness](#).

[Spring 2026 Practice Tests](#)



Learn More

[AK STAR Homepage](#)

[Families and Community](#)

[Student Readiness](#)

[Assessment Design](#)

[Accommodations and Student Supports](#)

[Test Administration](#)

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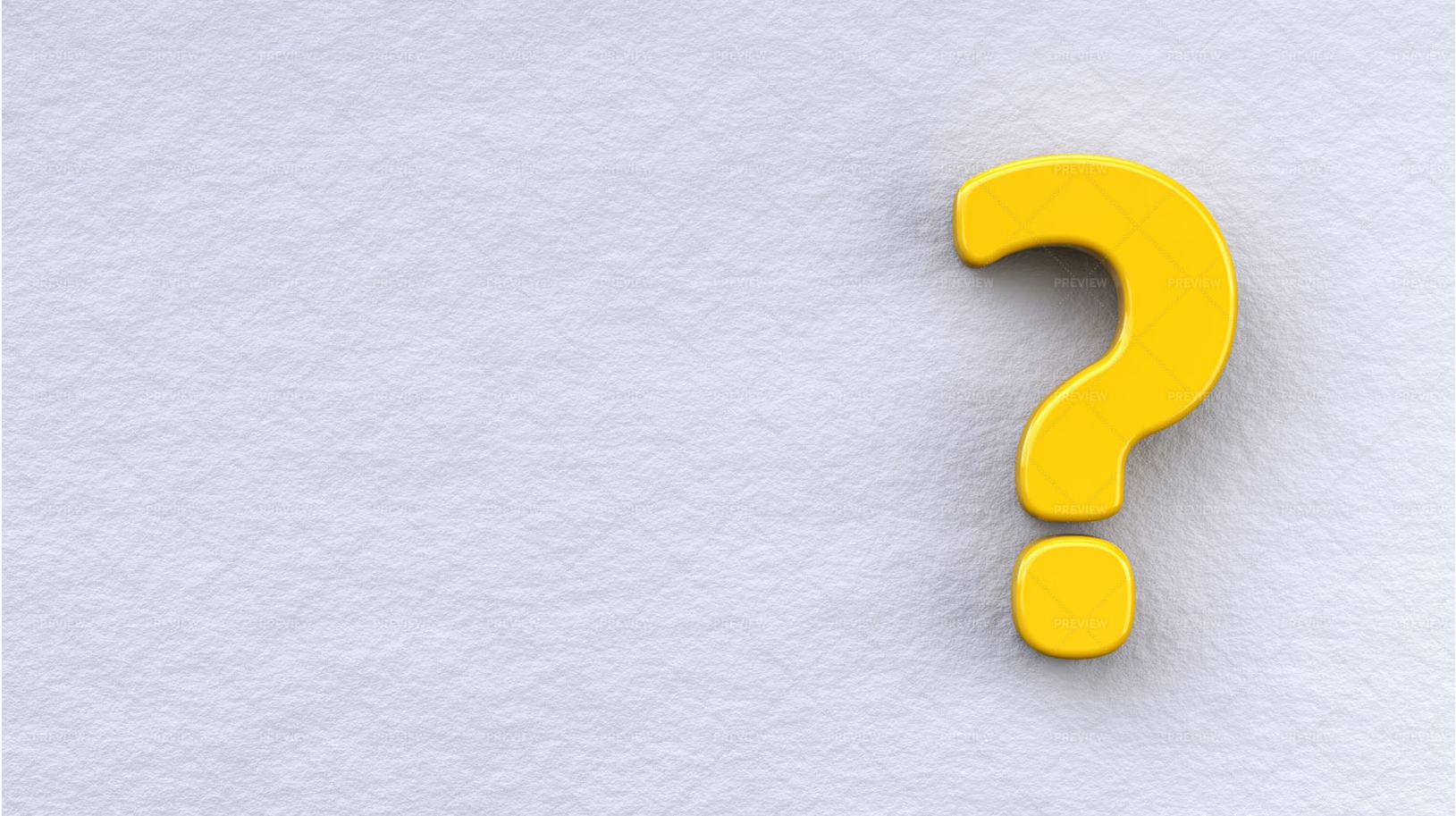
Contact Us

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AK STAR Assessment

Questions



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