Cherry Chase Elementary

Using Data to Drive Instruction

Principal's Coffee

January 17, 2025

Every student is known by **name**, **strength**, and **need**, ready to excel in high school and beyond, and lead a life of joy and purpose.

SUNNYVALE
SCHOOL DISTRICT
LEARN TODAY LEAD TOMORROW

2024-2030 STRATEGIC PLAN

Goal #4: Students Achieve **Mastery of Core Content Areas**

GOAL#4: STUDENTS ACHIEVE MASTERY OF CORE CONTENT AREAS

SIGNATURE STRATEGY 4.1

Aligned Instructional Best-Practices

Ensure each student access to standards-aligned curriculum and materials; effective tiered instructional practices, including Universal Design for Learning (UDL) and research-validated strategies for targeted student-groups; authentic assessments of student progress; and standards-based continuous professional learning.

SIGNATURE STRATEGY 4.2

Deep Knowledge of Core Content

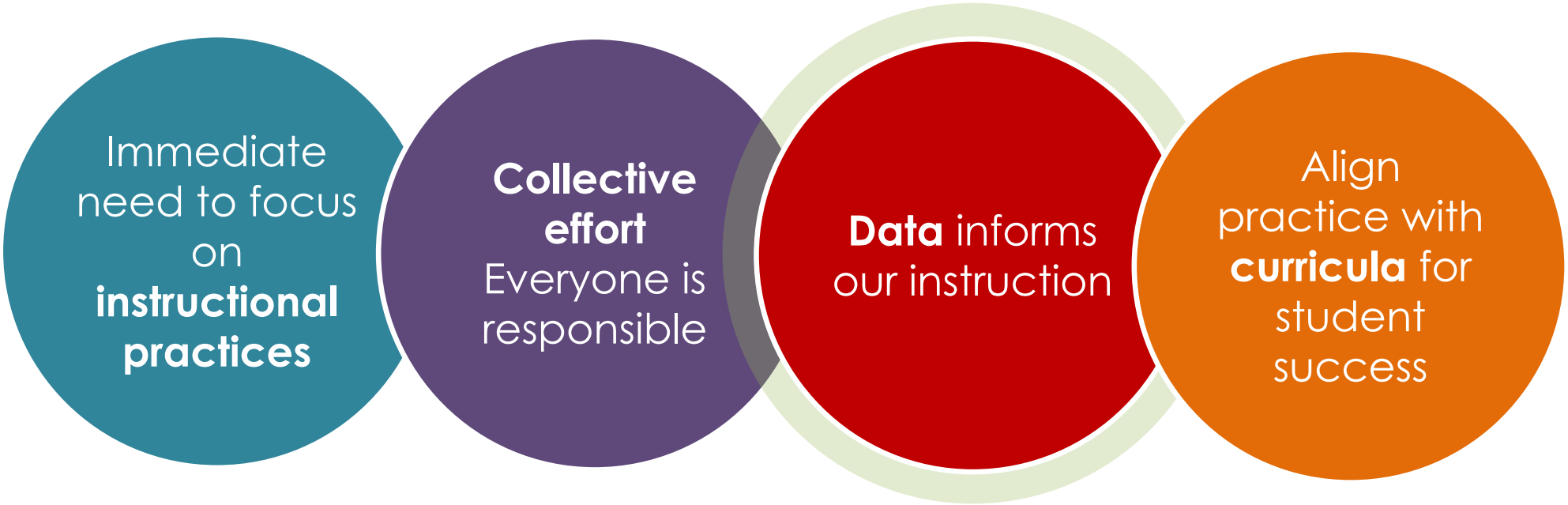
Engage students in authentic and meaningful tasks that excite their curiosity, imagination, and creativity about the core content areas, and challenge them to apply their learning to new situations.

SIGNATURE STRATEGY 4.3

Data-informed Professional Collaboration

Develop a culture of continuous improvement of professional practices through authentic assessments of student progress, consistent engagement in collaborative cycles of inquiry (i.e., "data cycles") that include instructional planning, monitoring, and evidence-based reflection (e.g., "data summit").

SUNNYVALE SCHOOL DISTRICT
LEARN TODAY LEAD TOMORROW



CCE 2024-2025 Instructional Plan

Cherry Chase Elementary


Using Data
to Drive Instruction

California State Assessment
Grades 3-5
English Language Arts & Math
1 time in Spring

District & School Assessment
Grades K-5
English Language Arts & Math
3 times Fall, Winter, Spring

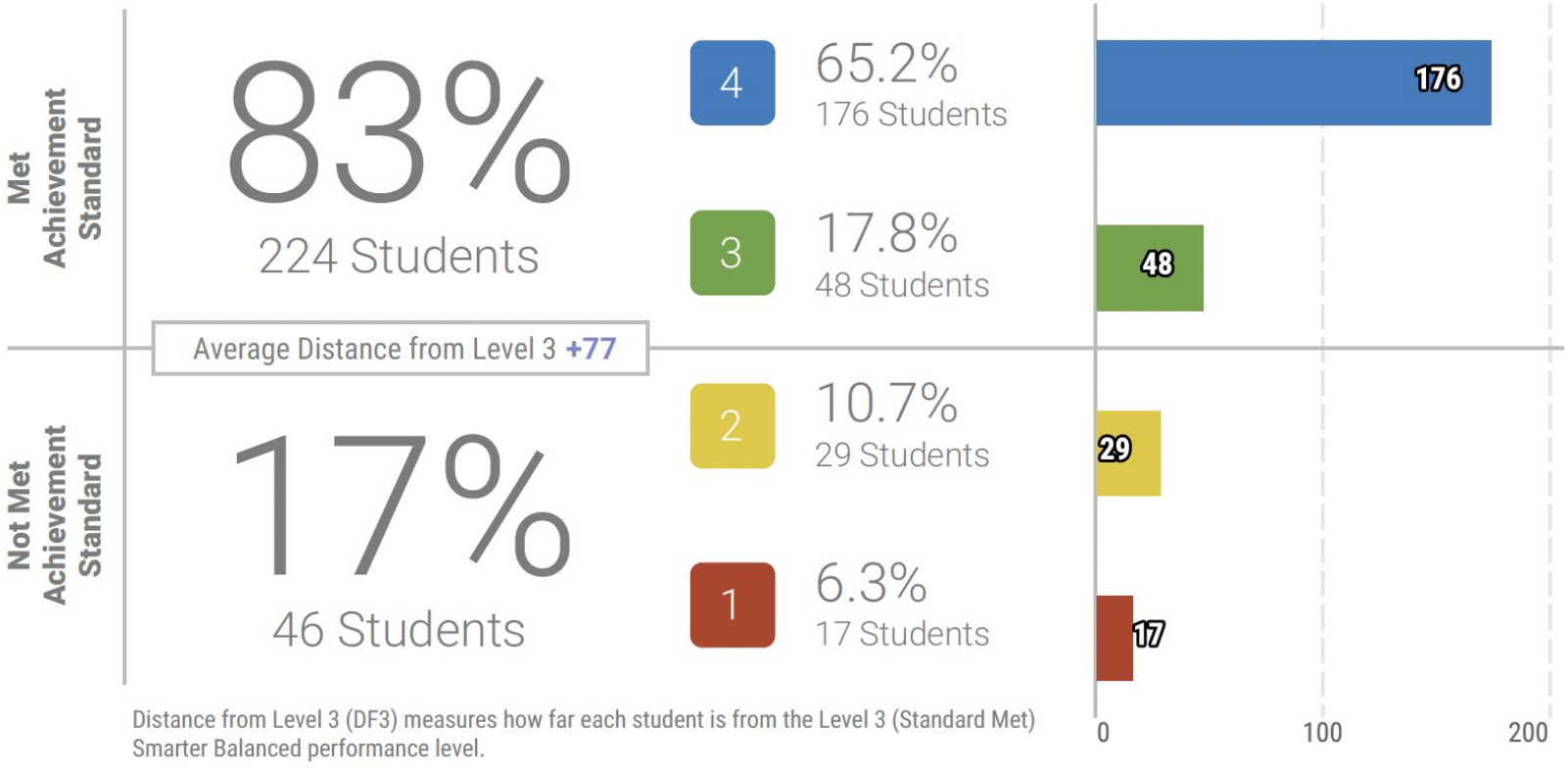
Data tells a story about student learning.

By using assessment data to
monitor progress and guide instruction,
we ensure every student gets the support
they need to grow and succeed.


Math

caaspp
California Assessment of Student Performance and Progress

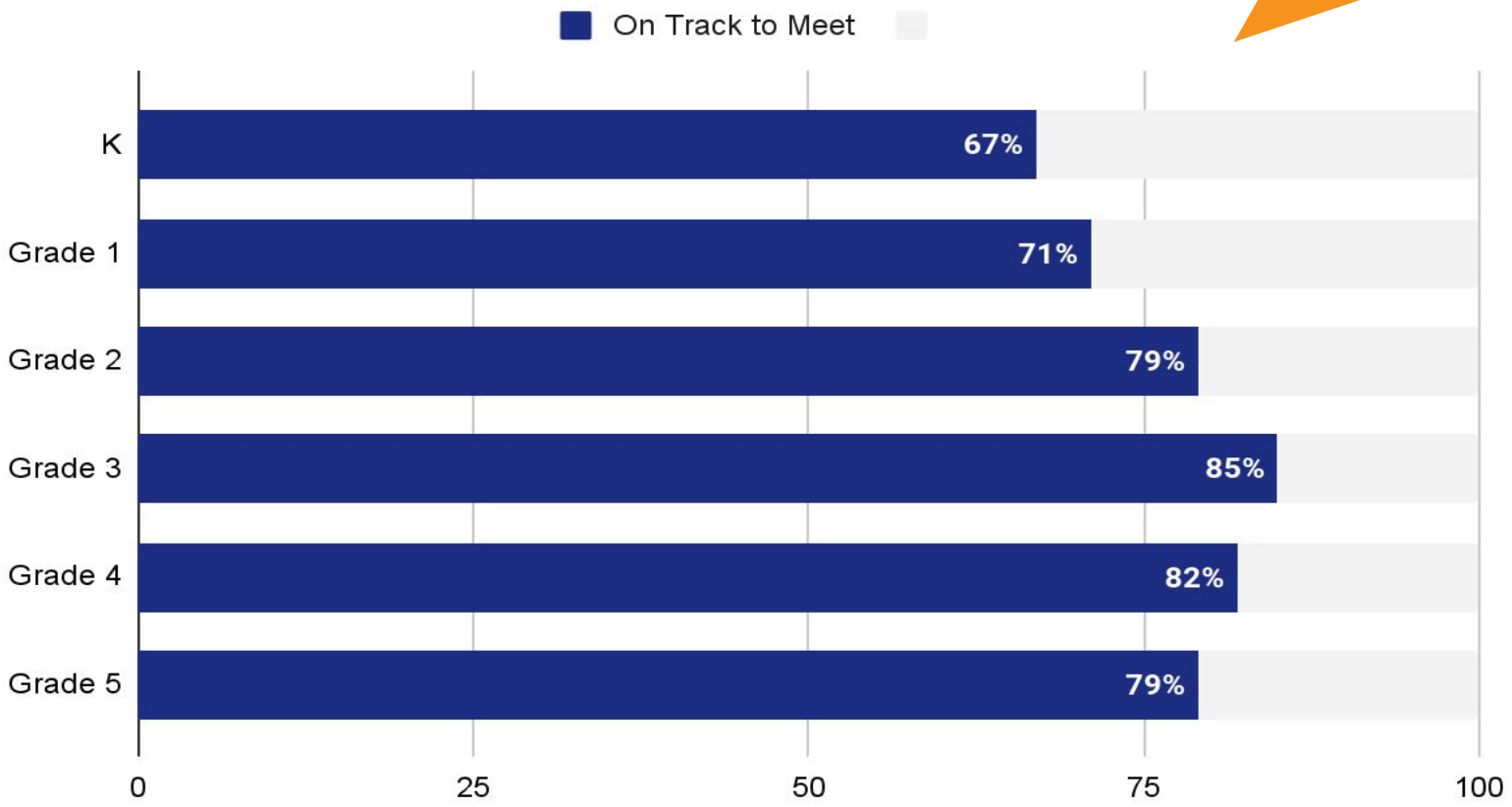
Overall Performance: 270 students



Distance from Level 3 (DF3) measures how far each student is from the Level 3 (Standard Met) Smarter Balanced performance level.

NWEA Math (Grades K-5)

Winter MAP Growth Data shows % of students in each grade level on track to meet standard at the end of the school year.



Math Fall to Winter Benchmark

All Students K-5 showed growth from Fall to Winter in Math

English Learners K-5 showed growth from Fall to Winter in Math

Hispanic English Learners K-5 showed growth from Fall to Winter in Math

Illustrative Mathematics

dreambox LEARNING

K-2

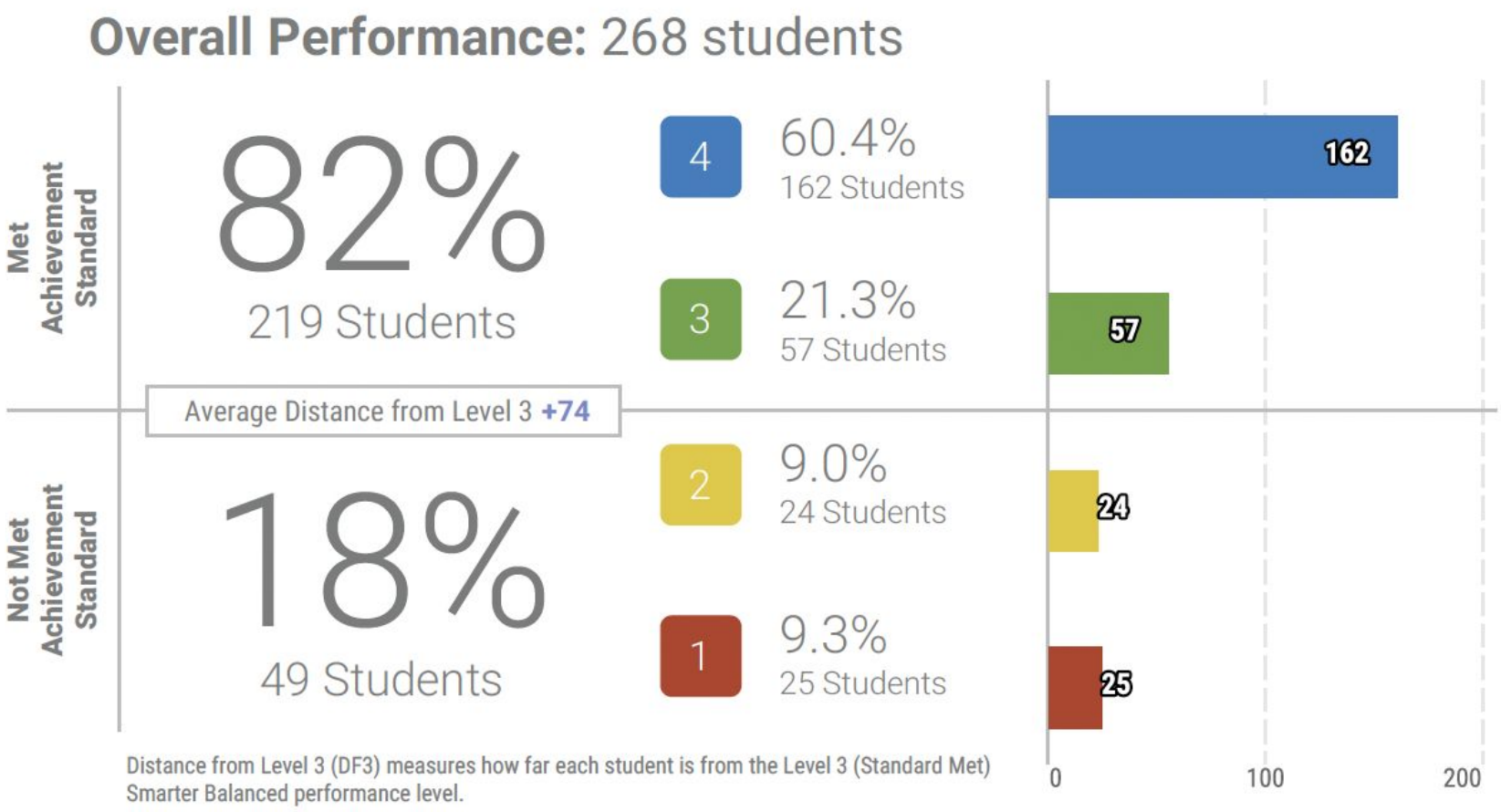
map Accelerator™

Khan Academy

3-5

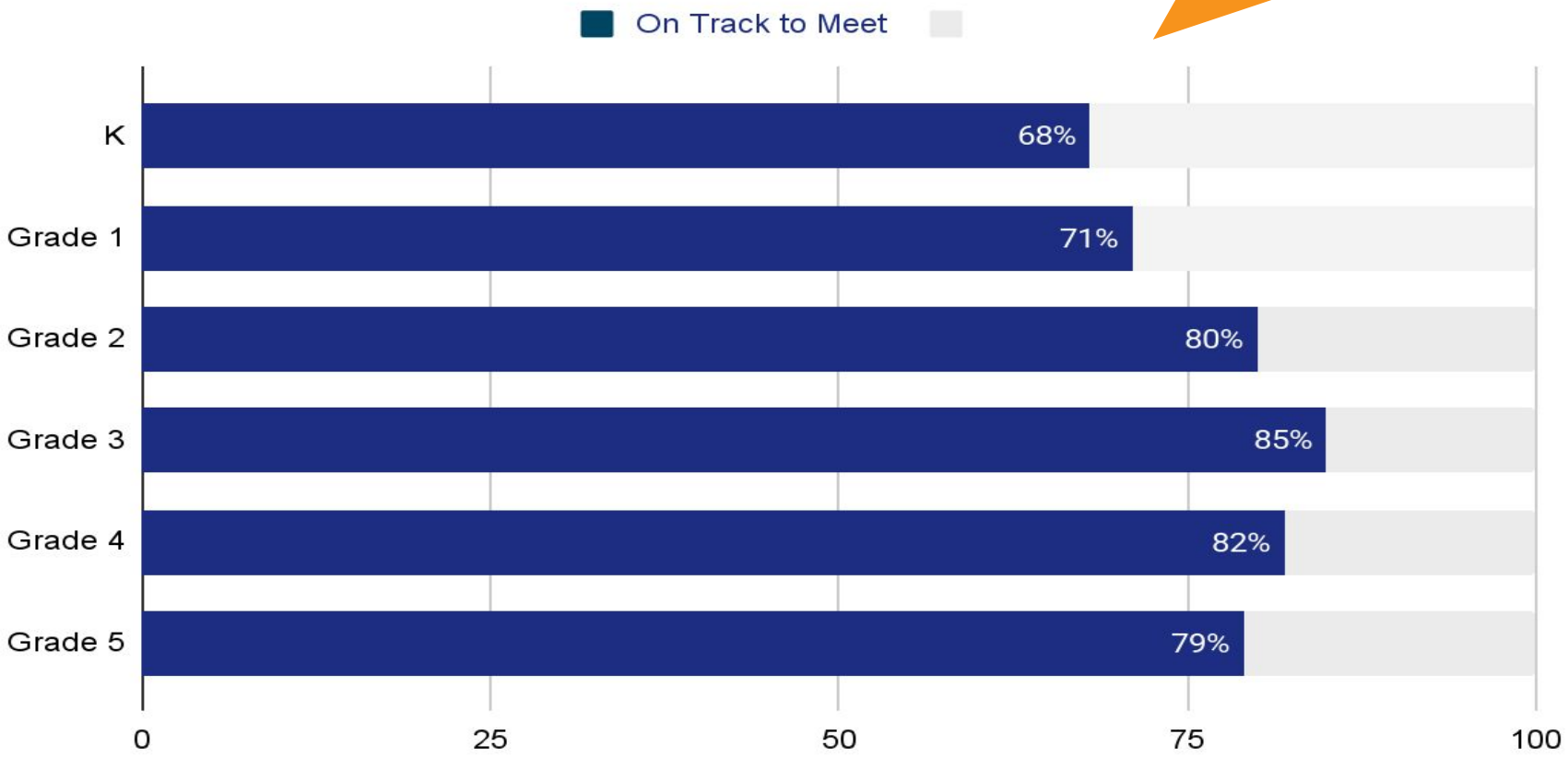

English Language Arts
Reading

caaspp
California Assessment of Student Performance and Progress

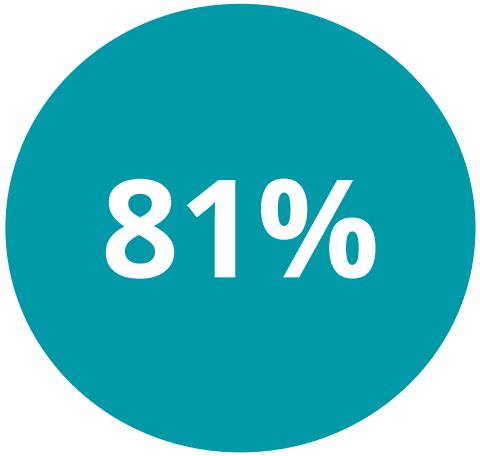


NWEA Reading (Grades K-5)

Winter MAP Growth Data shows % of students in each grade level on track to meet standard at the end of the school year.



Reading Fall to Winter Benchmark K-5



All Students K-5 demonstrated growth from Fall to Winter in Reading

English Learners K-5 demonstrated growth from Fall to Winter in Reading

Hispanic English Learners K-5 demonstrated growth from Fall to Winter in Reading

What is Really Great Reading?

Really Great Reading is a research-based program designed to help students develop strong **foundational literacy** skills. It provides engaging, systematic lessons that teach key reading skills like recognizing sounds, decoding words, reading fluently, and understanding vocabulary and text meaning. These skills build a strong foundation for confident, successful reading.

K-2 Foundational Literacy Curriculum

map®

Reading Fluency™

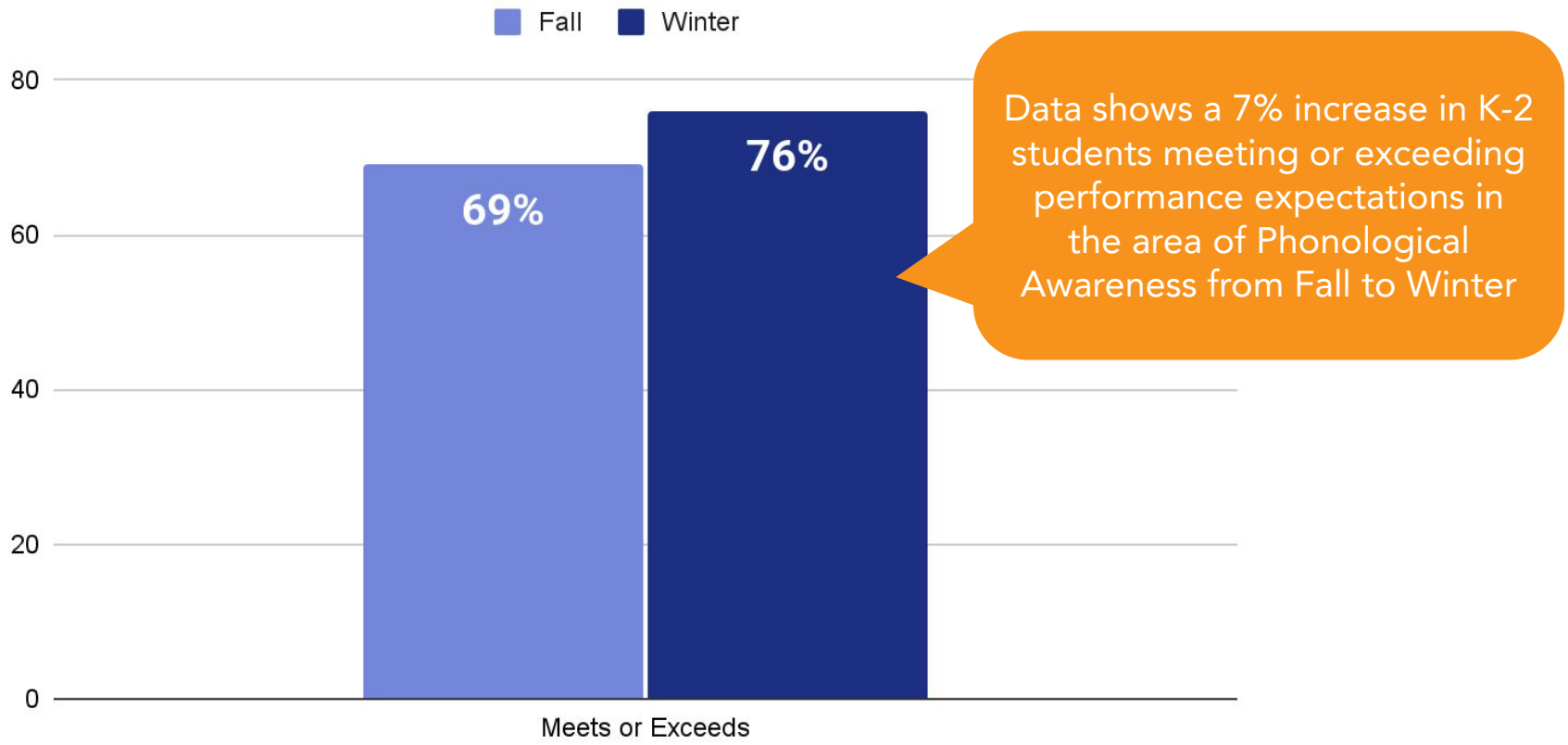
District & School Assessment
Grades K-2
3 times Fall, Winter, Spring

The **NWEA MAP Reading Fluency** assessment measures a student's reading ability, including skills like phonological awareness, decoding, fluency, comprehension, and oral reading.

It provides data to help teachers understand students' reading strengths and areas for growth, guiding instruction to improve literacy skills.

Foundational Literacy K-2 Fall to Winter Benchmark

Phonological Awareness: Measures a student's ability to recognize and manipulate sounds in words, including syllables, rhymes, and individual sounds (phonemes).



Foundational Literacy K-2 Fall to Winter Benchmark

In addition to measurable growth in the area of phonological awareness, students working on foundational literacy skills also demonstrated gains in the following areas:

Listening Comprehension: The ability to match complex spoken sentences to corresponding pictures.

+15%

Sentence Reading Fluency: Measure asking students to read simple sentences and identify the matching picture.

+14%

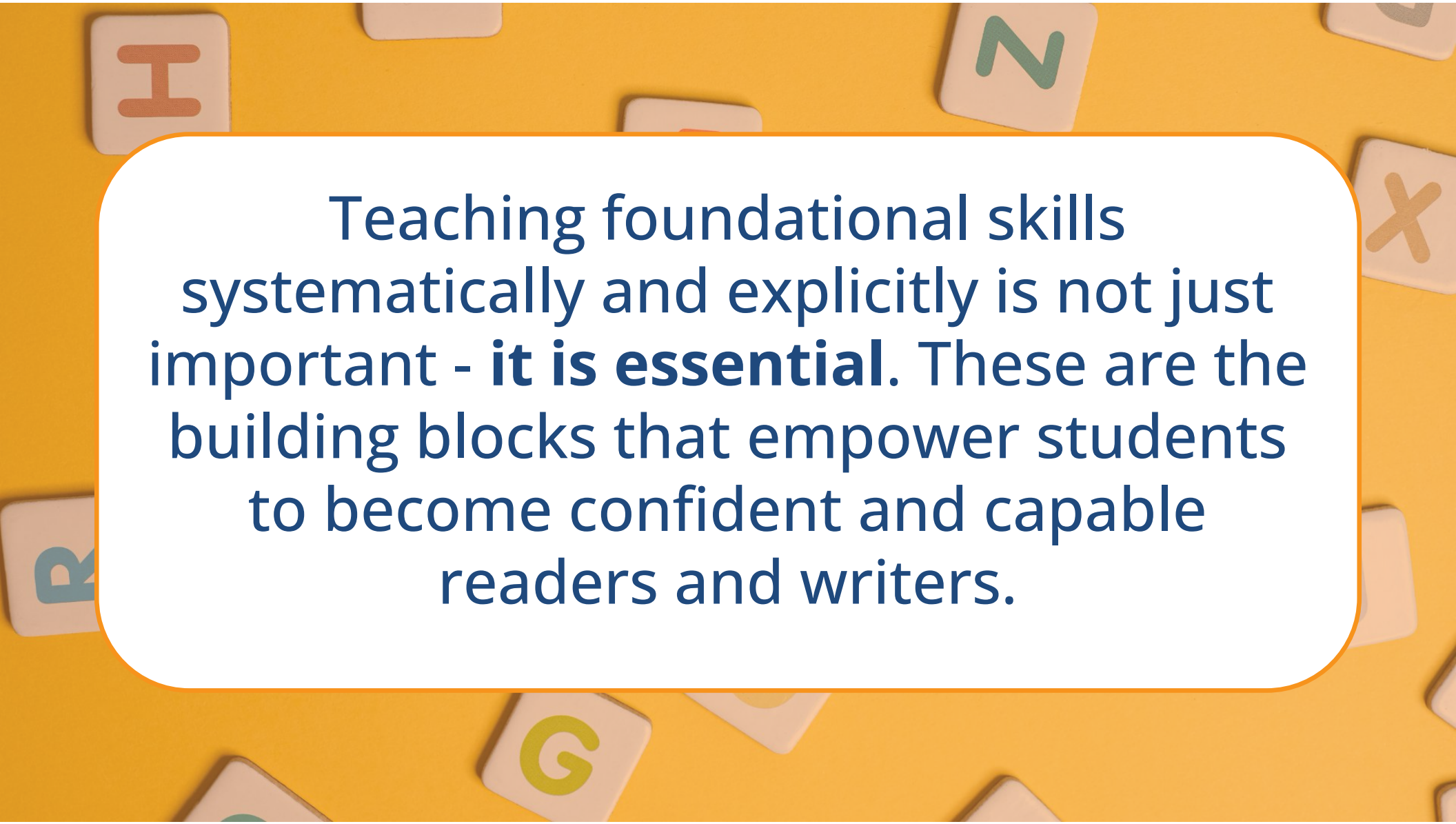
Picture Vocabulary: The ability to identify pictures based on words spoken aloud.

+2%

Scarborough's Reading Rope

LC × D = RC **Fluent word recognition and comprehension.**

This interpretation of the Reading Rope incorporates Gough & Tunmer's (1986) Simple View of Reading.


Teaching foundational skills systematically and explicitly is not just important - **it is essential**. These are the building blocks that empower students to become confident and capable readers and writers.


How can I support
my student?

FALL 2019

Sample 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 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 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.

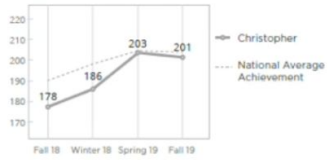
What is a RIT score?
The overall score for a subject based on a Rasch unit (RIT) scale that indicates how your child performed in a subject.

*Similar students: Kids with the same starting RIT score, same number of weeks of instruction, and in the same grade.

ID: 111111	Name: Christopher Albert	Grade: 4	Smith Elementary

Mathematics

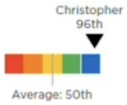
Average Achievement 47th Percentile



Christopher's overall score (RIT score) was 201 on a scale of 100–350. Your child is in the 47th percentile, which means they scored better than 47% of their peers.

High Growth 96th Percentile

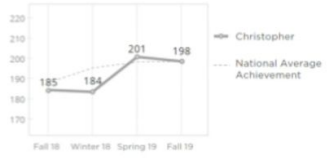
Your child's growth from Fall 2018 to Fall 2019 is in the 96th percentile, which means they made more progress than 96% of their peers.



Christopher is likely to be:
- *Basic* on the Ohio State Test (if taken in Spring 2020)

Reading

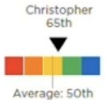
Average Achievement 50th Percentile



Christopher's overall score (RIT score) was 198 on a scale of 100-320. Your child is in the 50th percentile, which means they scored better than 50% of their peers.

High Average Growth 65th Percentile

Your child's growth from Fall 2018 to Fall 2019 is in the 65th percentile, which means they made more progress than 65% of their peers.



Christopher is likely to be:
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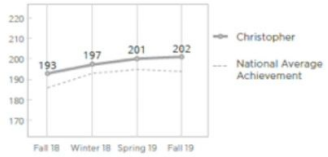
map GROWTH

Science

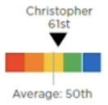
High Average Achievement 75th Percentile



Christopher's overall score (RIT score) was 202 on a scale of 100–350. Your child is in the 75th percentile, which means they scored better than 75% of their peers.

High Average Growth 61st Percentile

Your child's growth from Fall 2018 to Fall 2019 is in the 61st percentile, which means they made more progress than 61% of their peers.



How can I use this information to help my child?
Talk to your child's teacher. Here are some questions you can ask:

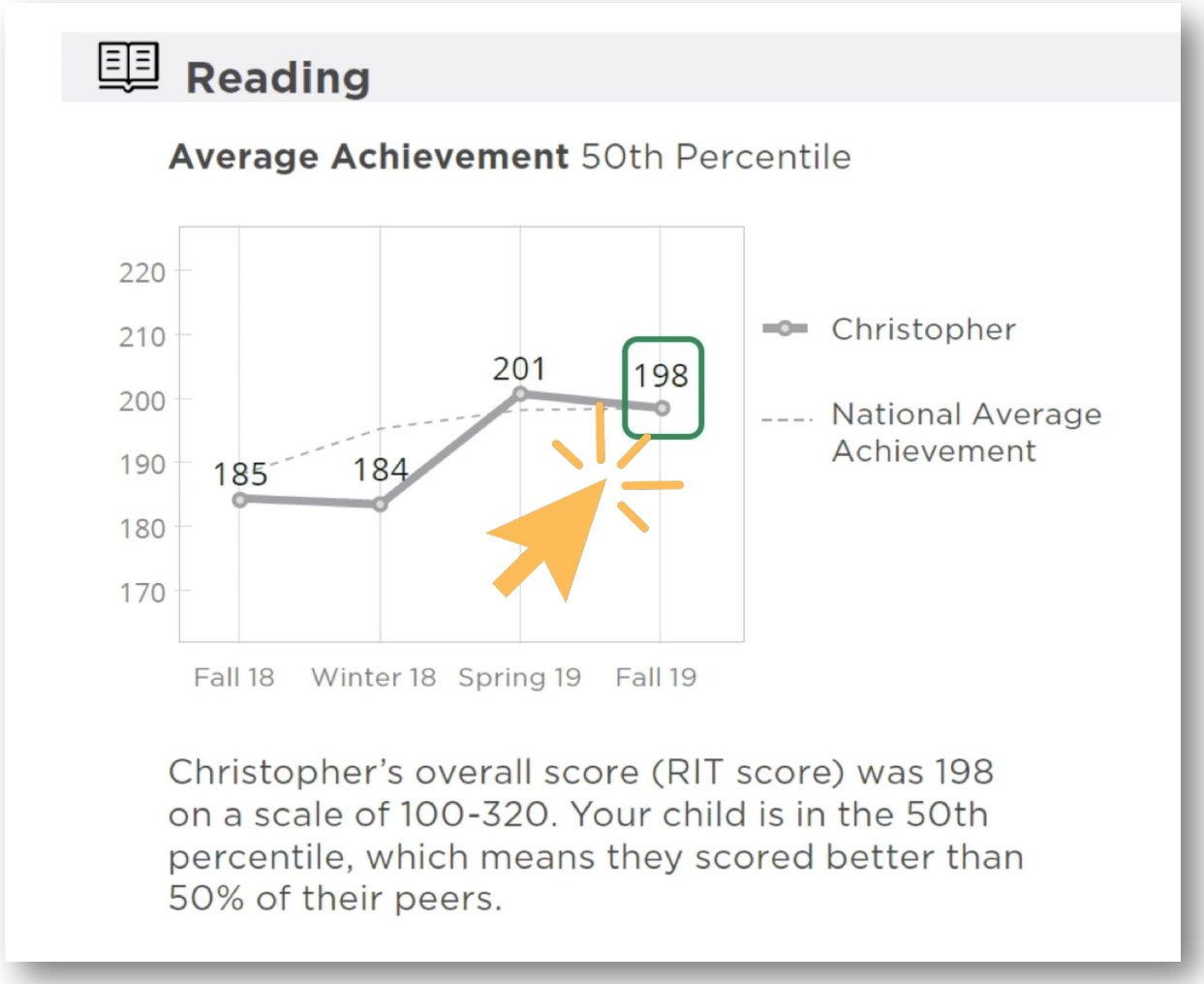
- What types of strategies are the teachers using that I may be able to reinforce at home?
- Does my child need extra help in any specific areas?
- How can I help my child's academic growth at home?
- How do you measure my child's learning in your classroom?
- When will my child's progress be measured again, and when can I get an update on my child's academic growth? How is my child doing in comparison to grade-level expectations?
- What will my child be working on to continue growing or grow towards a mastery of grade-level standards?

Where can I get more information?
Check out NWEA.org/FamilyToolkit for more information on MAP Growth, how it works, what it measures, and FAQs.

For sample tests in all subjects, visit Warmup.NWEA.org.

AUG19 | KAP3946 | MAPXX_MKTG10146

Teachers send home the NWEA Family Report which allows you to see how your student is achieving and growing.



At Cherry Chase students begin taking the NWEA in Kinder.

Students take the assessment three times a year in the Fall, Winter, and Spring.

For each subject your student will receive a score on something that is called the RIT scale. The RIT scale is unique to NWEA and is used to assess students from Kinder through High School. RIT is especially designed to measure growth over time.

The solid line on the graph measures student scores and the dotted line represents the NWEA norms. These are typical scores for each grade level, subject, and season for students across the country.

Data is immediate for teachers and families to measure student progress toward goals.

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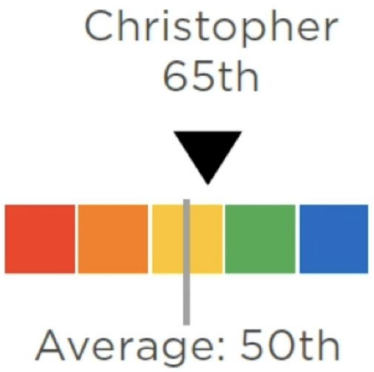

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A Guide to MAP Growth

The NWEA provides a snapshot during the year to see how students are progressing toward standard.

The growth section of the report shows that this student is at the 65th percentile for growth in reading. Which means he grew as much or more than 65% of students across the country.

The report may also include projections which tell you how your student is likely to perform on future assessments like the state test.

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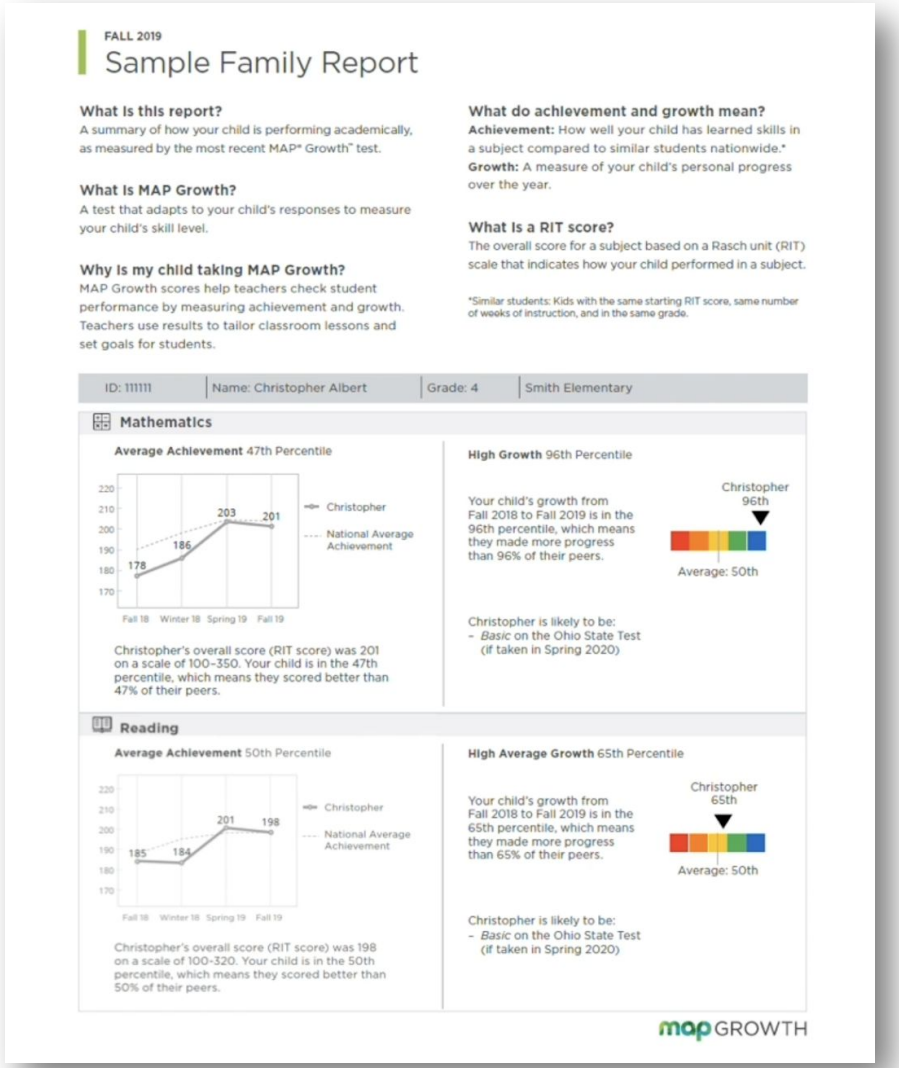
The end of the report lists questions that you as a family can ask your child's teacher. Consider using these questions to guide conversations with your classroom teacher.

You can also get support on the NWEA website on the Family Toolkit.



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map GROWTH

Dear Family,

Enclosed, you will find MAP® Growth™ Family Report, which summarizes how your child is performing academically, as measured by the most recent MAP Growth test your child has taken. These tests and scores help teachers check student performance by measuring achievement and growth. Teachers use results to tailor classroom lessons and set goals for students.

MAP Growth tests are unique and adapt to your child's responses to measure your child's knowledge. If your child answers a question correctly, the next question is more challenging. If they answer incorrectly, the next one is easier. These results will provide a more complete picture of where your child is on their learning journey—regardless of whether they are on, above, or below their grade level.

Since MAP Growth tests provide immediate and accurate information about your child's learning, it's easy for teachers to identify students with similar scores in similar skills and topics and then plan instruction accordingly.

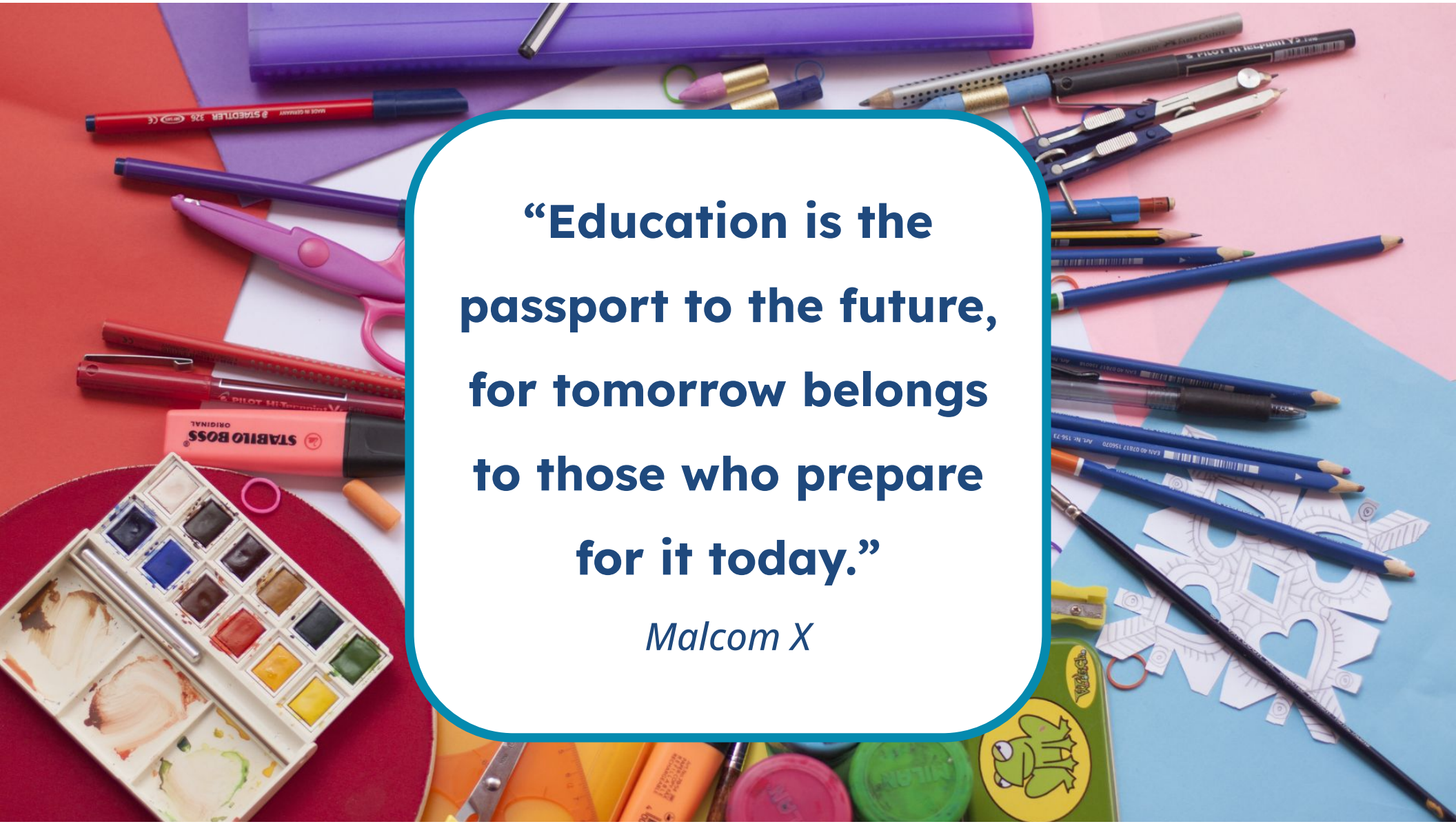
Your child's MAP Growth results are represented as **RIT scores**. RIT scores have the same meaning across grade levels. This stable scale allows teachers to accurately measure each student's academic growth throughout the school year and over time.

We hope you find these reports informative. If you have questions, please contact your child's teacher.

For more information about MAP Growth, visit NWEA.org/familytoolkit.

Sincerely,

Cherry Chase Elementary Team


“Education is the passport to the future, for tomorrow belongs to those who prepare for it today.”
Malcom X