



Mid-Year Achievement Assessments

K-9 Benchmark

February 10, 2025
Board of Education Study Session

Strategic Plan 2022-2027 — SUMMARY »

Our Mission

To support each student's needs by providing the opportunities, experiences, and educational tools for their journey.

Our Vision

That all Students will be:

- Communicators
- Contributors
- Critical Thinkers
- Collaborators

... empowering each for life ahead.



West Bloomfield School District
PORTRAIT of a GRADUATE

Our Belief Statements

- ◆ All students can and will learn.
- ◆ Education is a shared responsibility between students, staff, and families.
- ◆ Equitable education is essential.
- ◆ Diversity enriches the community and education.
- ◆ Positive community, experiences, and relationships are key to student success.
- ◆ Everyone deserves to be seen, heard, and respected for who they are.

Strategic Goal Areas

Academics
& Programs

Personnel &
Leadership

Learning Environments
& Culture

Communication &
Community Involvement

Operations
& Finance



Quick Refresher of NWEA MAP Assessment

NWEA Measures of Academic Performance in Reading & Math

- *Measures growth in student learning*
 - Provides National Growth Projections for grade levels (NWEA expected growth/projection)
 - Includes the percentage of students that meet their individual growth goals as established by NWEA
- *Measures achievement of student learning*
 - Accurately projects spring state assessment proficiency percentages in grade levels
 - Provides percentile comparisons between WBSD grade levels and the rest of the nation for the term tested

Overview of Tonight's Presentation

The Major Area of Focus for Tonight's District Overview:

- **Grade level GROWTH:** *Did each grade level meet or exceed NWEA grade level norms for projected growth in Winter 2025?*
 - This is based on the average increase of a student's RIT score (think of RIT like someone's height)
- **Additional context** as needed: *If a grade level did not meet or exceed grade level norms, then what other data should be taken into consideration?*
 - Cohort data for the percentage of students that met/exceeded their NWEA growth goal (growth)
 - Projected proficiency percentages for cohorts and grade levels (achievement)
 - Achievement percentile rankings for grade levels
- **Systems-Approach:** *How is the district using intentional systems to improve instruction so that student growth and achievement improves.*
- **Immediate Next Steps:** *What immediate next steps will be taken this school year to accelerate growth and increase student achievement?*

Systems-Approach

Long-Term Strategic Action Planning

5-Year Curricular Resource Cycles are an intensive, data-driven shared process between Learning Services, Administration, and Teachers

- **Evaluation Phase**- evaluating resources, achievement trends, stakeholder perception, instructional non-negotiables, and current research
- **Revision & Pilot Phase** - pilot new resources if applicable
- **Implementation Phase** - implement new resources if applicable
- **Monitor Phase** - data cycles, stakeholder feedback of implementation
- **Analyze & Reflect Phase**

Elementary Math - Evaluation Phase

Secondary Math - Pilot Phase

Elementary ELA - Pilot Phase

Secondary ELA - Evaluation Phase

Immediate Tactical Action Planning

District-wide data protocols focused on NWEA data will ensue in the coming weeks for various groups.

Additional data that will be collected & examined in these data protocols includes:

1. Learning Environment Observation Data - what instruction looks like on any given day,
2. At-risk student data
3. Demographic data
4. Local assessment data

Next steps include:

1. Course correct
2. Added interventions
3. Action planning
4. Progress monitoring
5. Future professional learning plans



Systems-Approach: Data Protocols

District Level	Building Level	PLC Level	Intervention
<i>Stakeholders/Groups:</i> • Ad Council • LLT • Learning Services	<i>Stakeholders/Groups:</i> • Building Leadership Teams	<i>Stakeholders/Groups:</i> • PLCs	<i>Stakeholders/Groups:</i> • Title I Interventionists • At-Risk Interventionists • Building Leadership Teams
<i>Inquiry:</i> What progress are we making with our district-wide shared Objectives & Key Results? What adjustments need to be made to improve results?	<i>Inquiry:</i> What progress are we making with our building-wide shared Objectives & Key Results? What adjustments need to be made to improve results?	<i>Inquiry:</i> What progress are we making with our team's Objectives & Key Results? How will we use this data to drive instructional strategies?	<i>Inquiry:</i> How effective are our Tier 2 Interventions supporting at-risk students, and what patterns do we see in student progress & remaining needs?

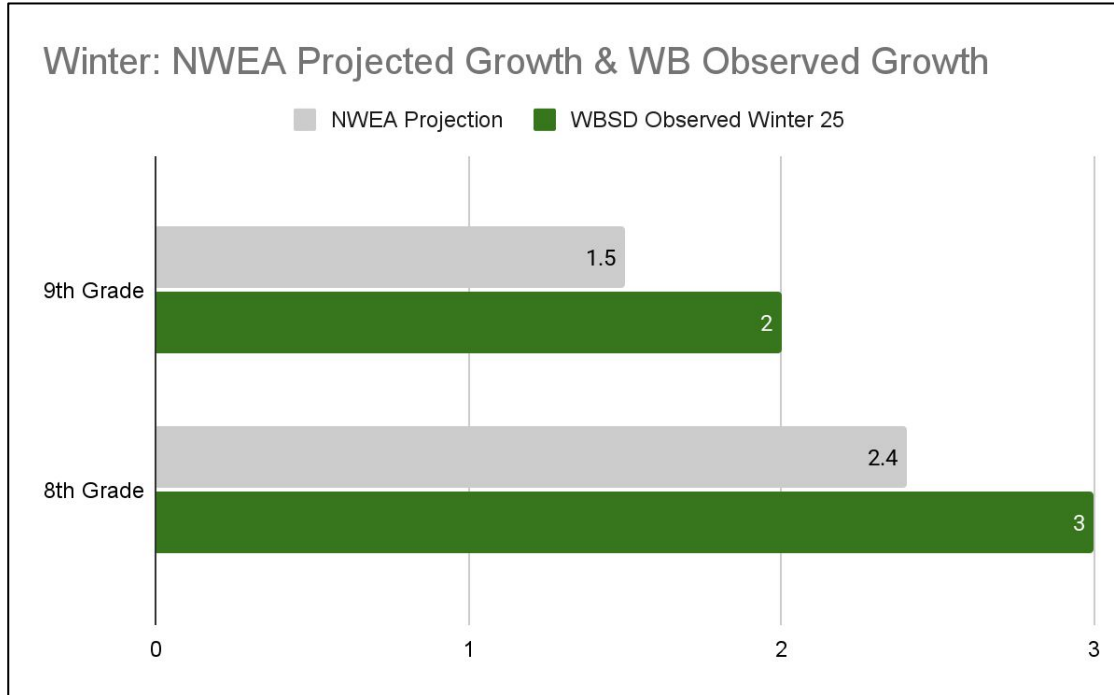


ELA

Benchmark Assessments

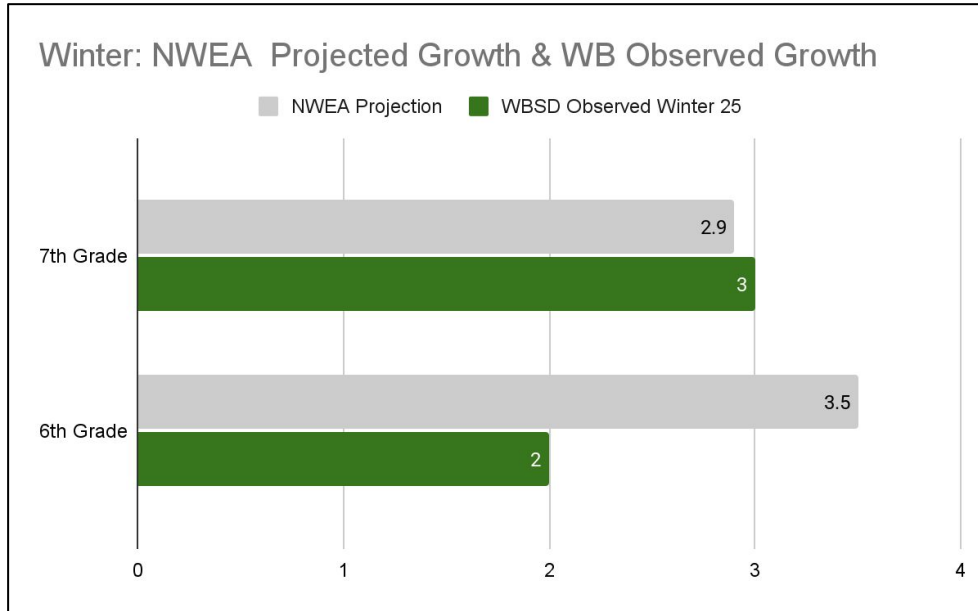
NWEA Grade Level Growth: ELA

8th and 9th grade exceeded the national projection for growth rates.



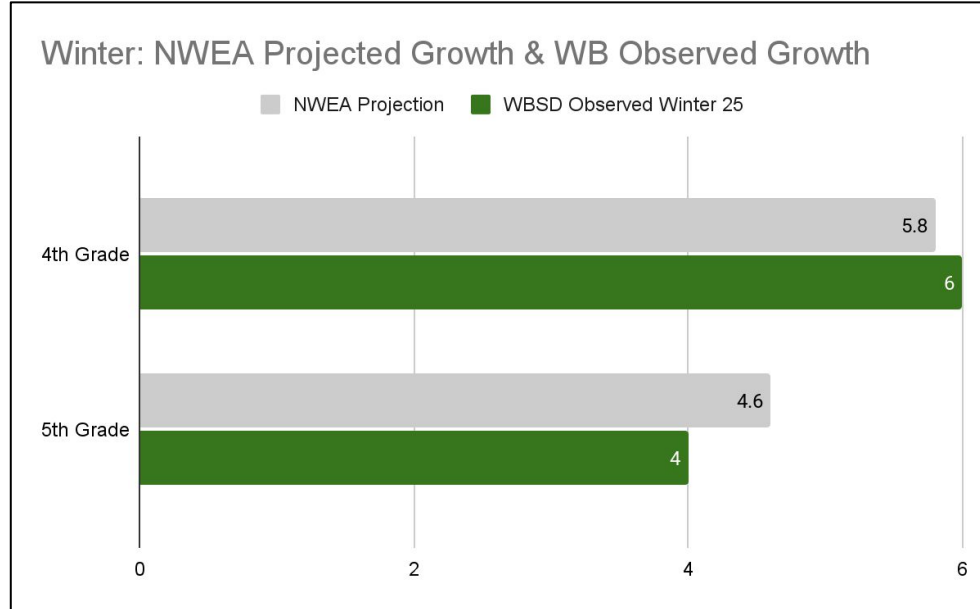
NWEA Grade Level Growth: ELA

6th & 7th grade demonstrated 2 points or higher of average RIT growth, and 7th grade exceeded the national projection for growth.



NWEA Grade Level Growth: ELA

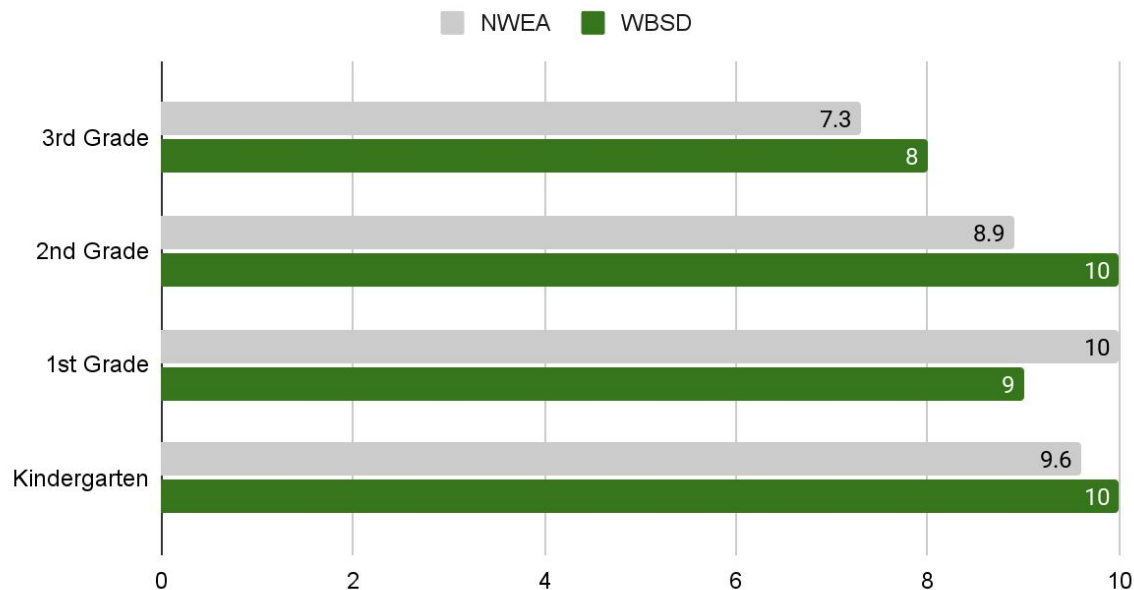
4th and 5th grade demonstrated 4 points or more of average RIT growth, and 4th Grade grade exceeded the national projection for growth.



NWEA Grade Level Growth: ELA

Kindergarten, 2nd, and 3rd grade exceeded the national projection for growth.

Winter: Observed Growth v. NWEA Expected Growth

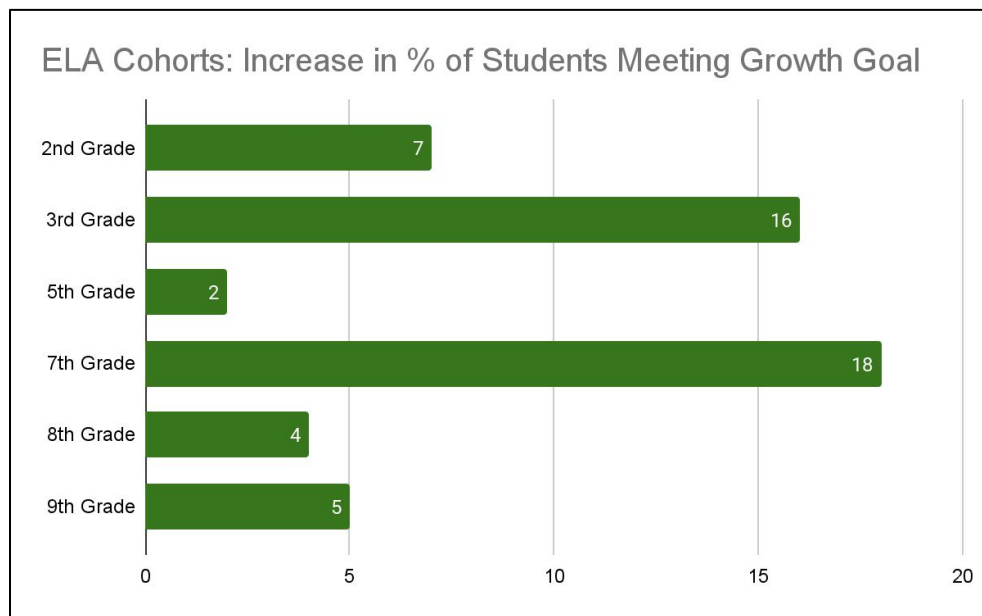


Additional Notes:

- Achievement for 1st grade is in the 75th percentile
- As a grade level, 1st grade WBSD students performed better than 75% of students across the nation for the Winter 2025 testing period

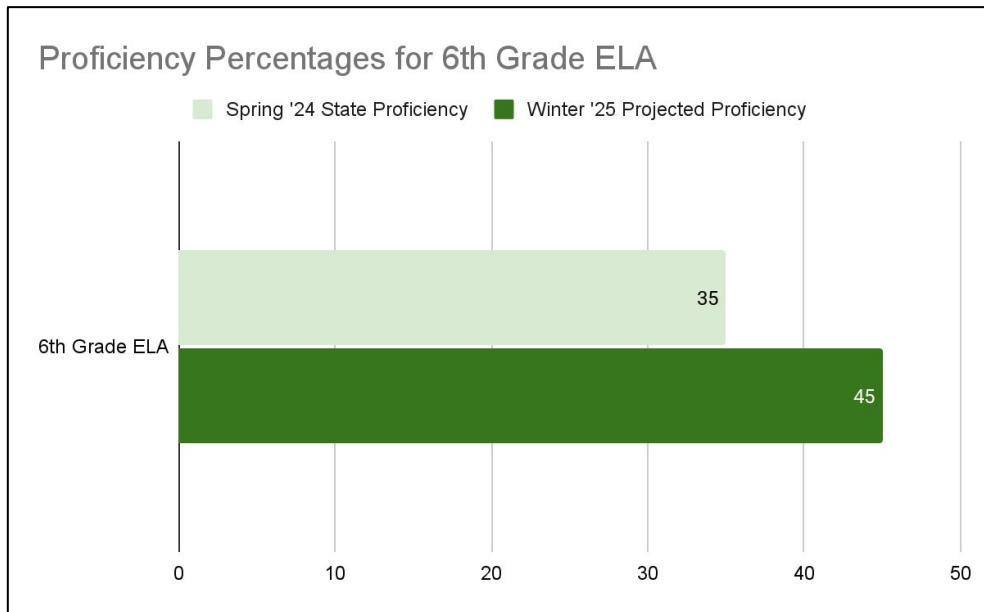
NWEA Grade Level Growth: ELA

6 of the 9 grade level cohorts demonstrated a considerable increase in the percentage of students meeting or exceeding their NWEA growth goal from Spring '24 to Winter '25.



NWEA Grade Level Achievement: ELA 6

Although 6th grade growth was not as significant as other other grade levels, achievement for 6th grade is on the rise.

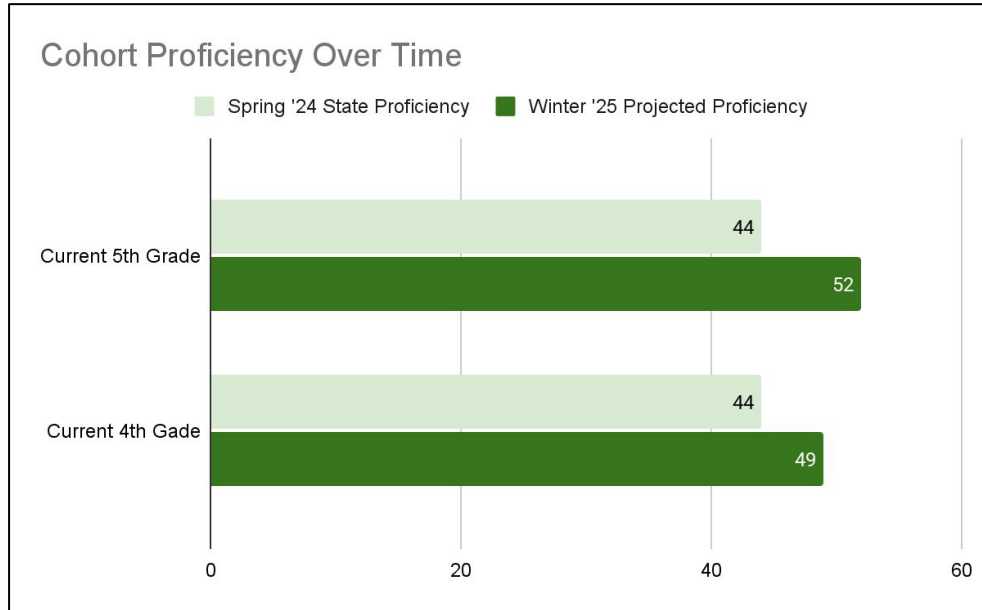


Additional Notes:

- Achievement for 6th grade is in the 62nd percentile
- As a grade level, 6th grade WBSD students performed better than 62% of students across the nation for the Winter 2025 testing period.

NWEA Grade Level Achievement: ELA 5

Although 4th & 5th grade observed growth was not as significant, achievement for both grade level cohorts is on the rise.



Additional Notes:

- Achievement for 5th grade is in the 62nd percentile.
- Achievement for 4th grade is in the 57th percentile.

K-5 ELA: Tactical Next Steps

- The WBSD Instructional Literacy Team (ILT) = continuing monthly meetings with the support and coaching of Oakland Schools
- Enhancing the alignment of Literacy Coaches, Learning Services, Building Administrators, and PLC leaders = implementation of plans with fidelity
- Reading Interventionist Coherency = strategic student support, consistent progress monitoring & data collection tools, and collaboration regarding high leverage instructional tools
- LETRS Training = empowering teachers with a stronger tool box for personalized instruction and helping them utilize new tools in classroom tomorrow based on the data
- Engaging curricular resource pilots = strengthening our approach to tier one instruction
- Personalized learning plans for students with ELA on the IXL Platform
- Currently reviewing students that will move from Laker Learning to K-5 STEAM based on achievement on NWEA
- And...

K-5 ELA Next Steps

Curricular Resource Implementation Next Steps...

Ed Reports

EL Education K-5 Language Arts

PUBLISHER
Open Up Resources

SUBJECT GRADES REPORT RELEASE
ELA K-5 03/06/2018

REVIEW TOOL VERSION
v1.0

FORMAT
Core: Comprehensive

ALIGNMENT (GATEWAY 1 & 2) ⓘ

Meets Expectations

USABILITY (GATEWAY 3) ⓘ

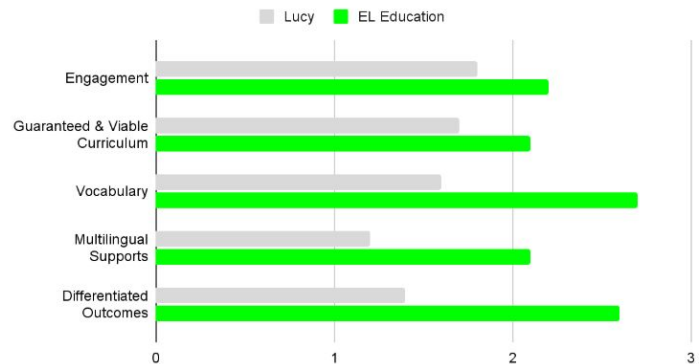
Meets Expectations

KEY AREAS OF INTEREST

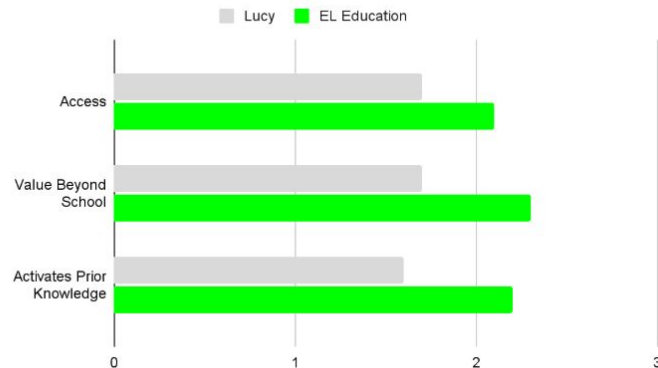
Foundational Skills ⓘ 78/84

Building Knowledge ⓘ 182/192

WBSD Resource Rubric - Universally Designed for Learning

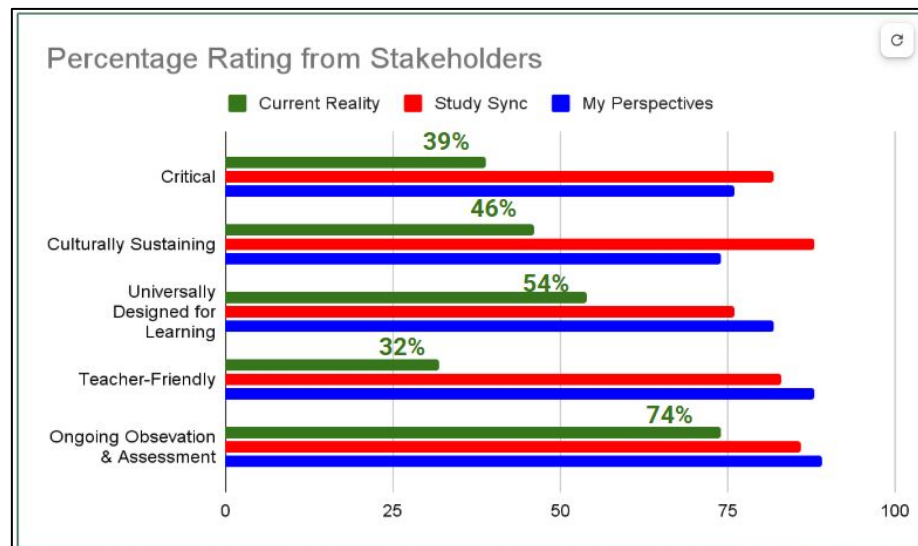
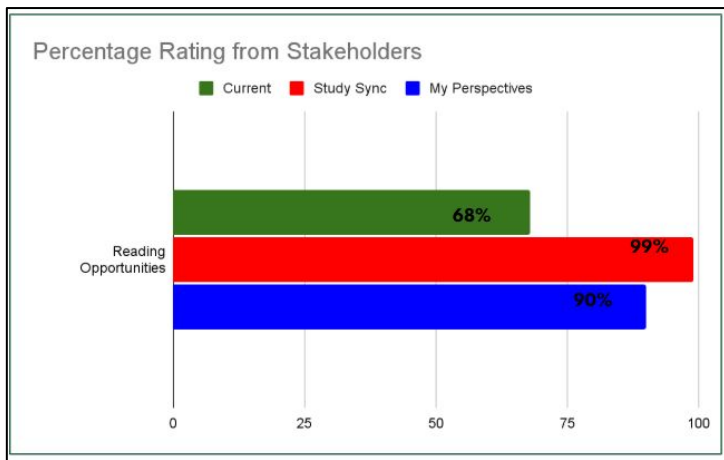


WBSD Resource Rubric - Learner Centered



Secondary ELA Next Steps

- **Curriculum Evaluation Phase:** The secondary ELA team is exploring research-based resources & research-based instructional non-negotiables in preparation for pilot experiences in the 2025-26 school year.
 - **Examination of Achievement Data Trends**
 - **Examination of Stakeholder Feedback of Current Practices**
 - **Neighboring District Site Visits**





Math

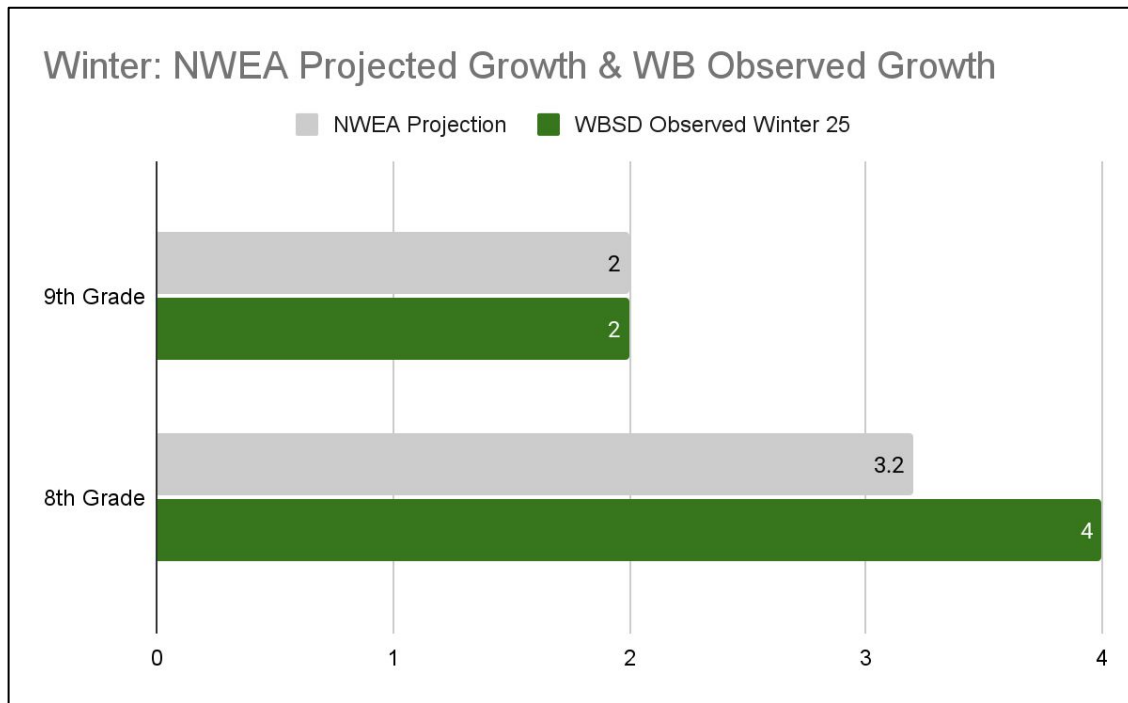
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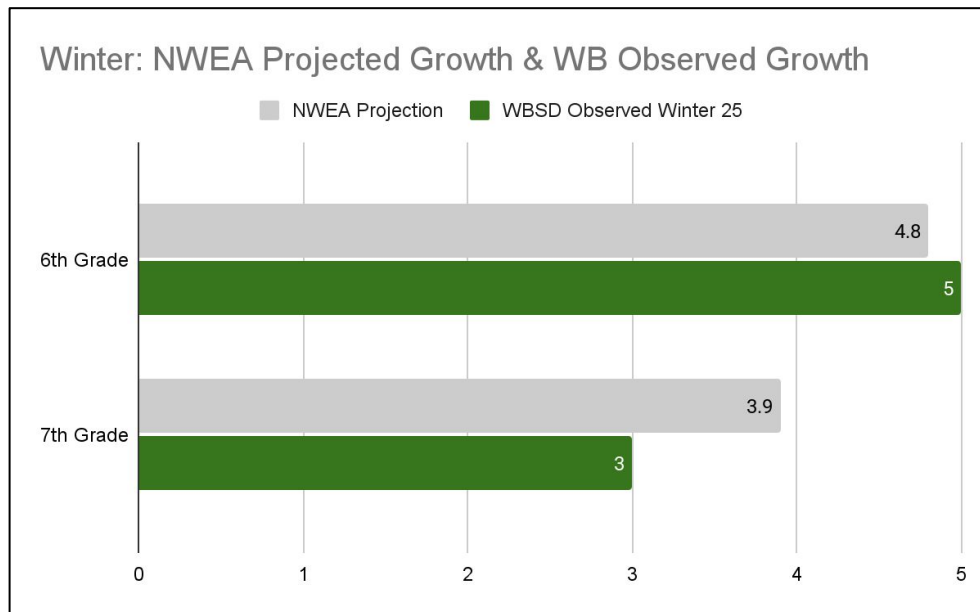
NWEA Grade Level Growth: Math

8th grade and 9th grade met or exceeded the national projection for growth.



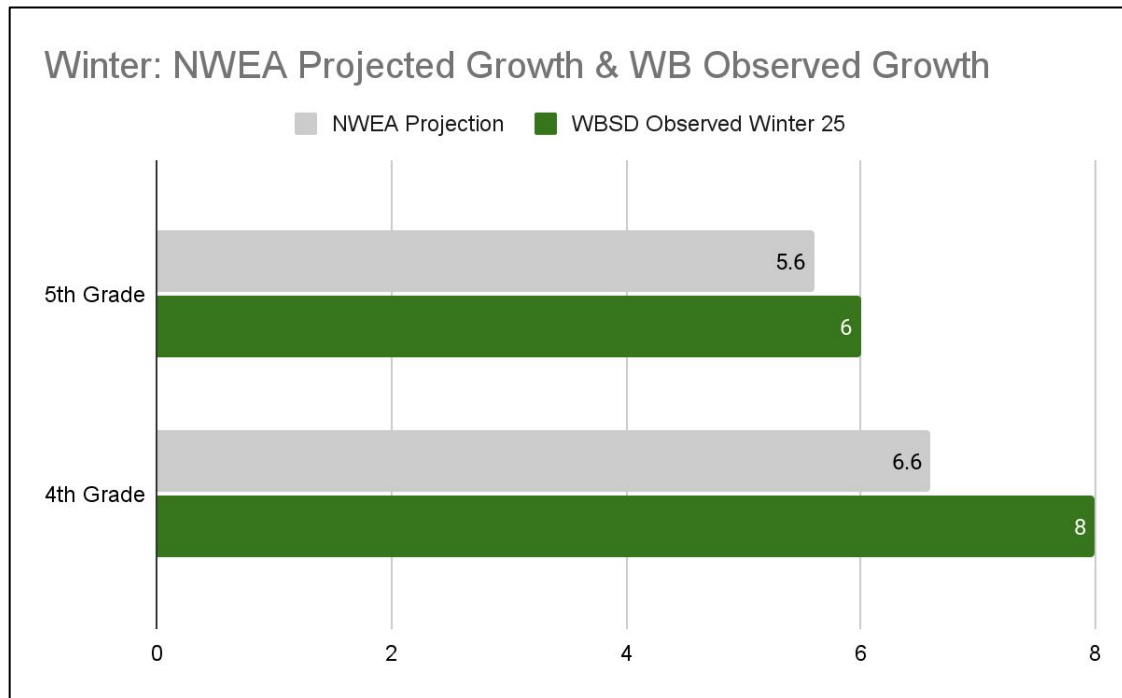
NWEA Grade Level Growth: Math

6th and 7th grade demonstrated 3 points or higher of average RIT growth, and 6th grade exceeded the national projection for growth.



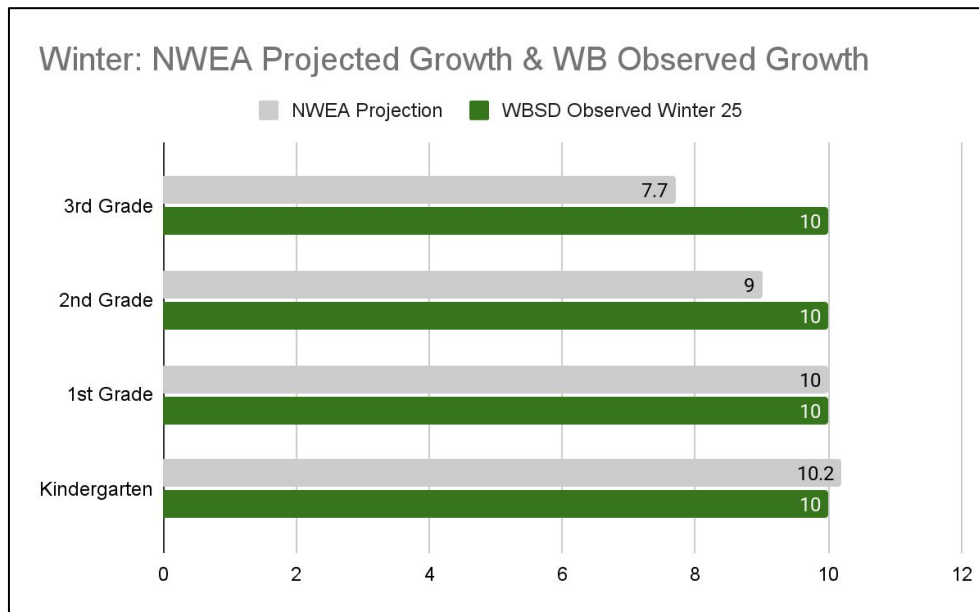
NWEA Grade Level Growth: Math

4th and 5th grade exceeded the national projection for growth.



NWEA Grade Level Growth: Math

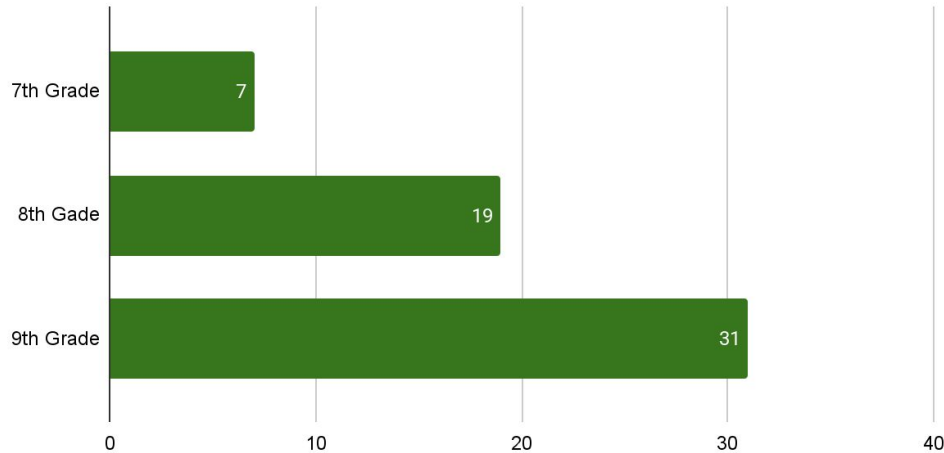
K-3rd grade demonstrated 10 points of average RIT growth. 1st, 2nd, and 3rd Grade met or exceeded the national projection for growth.



NWEA Grade Level Achievement: Secondary Math

Although 7th-9th grade growth was not as significant as other grade levels, each of these grade levels are demonstrating significant increases in projected proficiency.

Math Cohorts: Increase in % Projected Proficient (compared to '24 State)

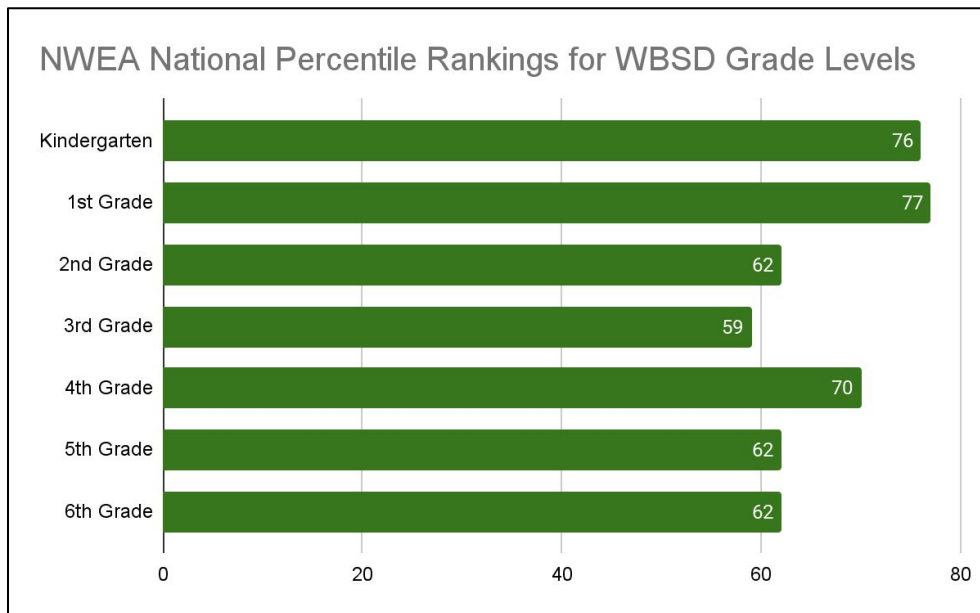


Additional Notes:

- These jumps may be the result of a new resource being piloted in Secondary Math - *Reveal Math*.
- Increase in proficiency levels at these grade levels is starting to match what we see in earlier grade levels.

NWEA Grade Level Achievement: Math

WBSD grade levels demonstrate strong performance compared to other grade levels across the nation on the Winter assessment.



K-5 Math: Tactical Next Steps

- Phase One Curriculum Resource review process has started for Math = comprehensive evaluation of *Bridges*.
- Elementary Math Team = exploring math leadership initiatives, pacing, vertical alignment, and intervention in instruction.
- Asynchronous Professional Learning module via Canvas = big focus on all aspects of math instruction, including:
 - Bridges math tools,
 - Bridges podcast and blog discussion on mathematical thinking & best practices,
 - and a deep dive into the Bridges math intervention program.
- Personalized student learning plans with Math on the IXL Platform.
- Planning for increases in Level Up Math & Advanced Math

Secondary Math: Tactical Next Steps

- ❖ **Reveal Math Pilot:** Secondary math teachers have been piloting *Reveal Math* with ongoing training, including the integration of *ALEKS* (Assessment and Learning in Knowledge Spaces), a personalized learning platform for differentiated support. The pilot committee will soon decide whether to fully implement *Reveal Math* in 2025-26 or explore other resources.
- ❖ **Formative Assessments & Learning Targets:** The WBMS Math PLC is using formative assessments to guide instruction, with standards-aligned learning targets posted. Students self-assess before and after units.
- ❖ **Workbook Implementation & Vocabulary Instruction:** Key shifts this year include providing students with both print and digital math workbooks for greater accessibility and more emphasis on vocabulary instruction.
- ❖ **Data Collection & Feedback:** The math leadership team is gathering teacher and student feedback, including student interviews, to identify effective practices.
- ❖ **Winter Data Analysis:** With NWEA testing complete, the math PLC will analyze results to measure progress and adjust instructional goals.

6TH GRADE UNIT 5
STUDENT PROFICIENCY SCALES

6.G.A.1: Find the area of right triangles, other triangles, special quadrilaterals, and polygons by composing into rectangles or decomposing into triangles and other shapes; apply these techniques in the context of solving real-world and mathematical problems.

6.G.A.2: Find the volume of a right rectangular prism with fractional edge lengths by packing it with unit cubes of the appropriate unit fraction edge lengths, and show that the volume is the same as would be found by multiplying the edge lengths of the prism. Apply the formulas $V = l \cdot w \cdot h$ and $V = b \cdot h$ to find volumes of right rectangular prisms with fractional edge lengths in the context of solving real-world and mathematical problems.

6.G.A.4: Represent three-dimensional figures using nets made up of rectangles and triangles, and use the nets to find the surface area of these figures. Apply these techniques in the context of solving real-world and mathematical problems.

Topics	Before	After
☐ I don't know ☐ I've heard of it ☐ I know it		
diagonal		
net		
pyramid		
surface area		
parallelogram		
rhombus		
trapezoid		

Topics	Before	After
☐ I don't know ☐ I've heard of it ☐ I know it		
find the areas of parallelograms, trapezoids, and triangles by composing and decomposing and by using formulas		
find a missing dimension by using an area formula		
apply the knowledge of how to find the area of triangles, parallelograms, rhombuses, and trapezoids		
find the volume of a rectangular prism by filling it with unit cubes and by using a formula		
find a missing dimension of a rectangular prism by using the volume formula		
find the surface areas of rectangular and triangular prisms and pyramids by making and using nets or by using a formula		

Targeted Student Support Plans: Tactical Next Steps

- Elementary Summer Learning
 - K-5 At-Risk Students - ELA & Math
- Middle School Summer Learning
 - Rising At-Risk 6th Grade Students - ELA & Math
- Middle School Bridges Program
 - All students
- High School Summer Learning
 - Credit Recovery
 - Credit Advancement in Health/ PE

Academics/Programs

STRATEGIC GOAL STATEMENT

WBSD will provide engaging, meaningful, inclusive, and rigorous opportunities and extracurricular programs.

PRIORITY OBJECTIVES

- ◆ **Proficiency Scales/ Standards:** We will use proficiency scales to guide planning, instruction, assessment, and student goal-setting so that each student will demonstrate academic growth.
- ◆ **Tier One Instruction:** We will deliver data-driven, high quality tier one instruction for all students so that each student will demonstrate academic growth.
- ◆ **Differentiate:** We will use data from formative, summative, and benchmark assessments to differentiate instruction and to progress monitor so that each student will demonstrate academic growth.
- ◆ **Tier Two & Tier Three Instruction:** We will implement district MTSS systems to target student needs so that identified students will demonstrate academic growth.

Culture & Learning Environment

STRATEGIC GOAL STATEMENT

WBSD will provide a positive, safe, and inclusive environment where all students' diverse learning needs are met.

PRIORITY OBJECTIVES

- ◆ **Relationships:** We will create authentic relationships with all students so that each student demonstrates personal & academic growth.
- ◆ **Equitable Practices:** We will use equitable instructional practices with all students so that each student demonstrates personal & academic growth.
- ◆ **Classroom Community:** We will provide instruction & experiences that strengthen social, emotional, and behavioral skills so that each student demonstrates personal & academic growth.
- ◆ **Family Communication:** We will provide ongoing, consistent communication and engagement with all families about student progress so that each student demonstrates personal & academic growth.