

Personalized Learning

At the Diocese of Bridgeport



Personalized Learning



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Lead Coach

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As Catholic school educators we believe that all students are created in the image and likeness of God, each created with unique gifts and talents. As such, we believe that each student deserves to be treated with dignity and respect. Through the Personalized Learning Initiative we develop a deep knowledge of every student and personalize instruction to ensure all students achieve both academic and personal goals. We blend the best of our Catholic schools' long tradition of academic excellence and faith-based moral development with cutting-edge learning technologies and instructional practices.

The Goal:

Differentiated and Personalized learning for all students

How?

Instructional models that allow for targeted instruction

Instructional and adaptive learning technologies

Using data to plan for instruction

Getting to know your students as learners and people



Year 1, Phase 1 Goals

Develop a deep understanding of the gifts, talents, interests, and needs of each child

Create opportunities for teachers to work individually and in small-groups with children to develop their skills at their readiness level.



What does the TPCE grant provide?

Infrastructure- making sure wifi can support several devices at a time

Enough Chromebooks (or ipads K-1) for a technology center per class 1:3 Ratio

Edmentum Exact Path for Reading 1-8, ELA 1-8, and Math k-8; Nearpod for Science and SS 6-8

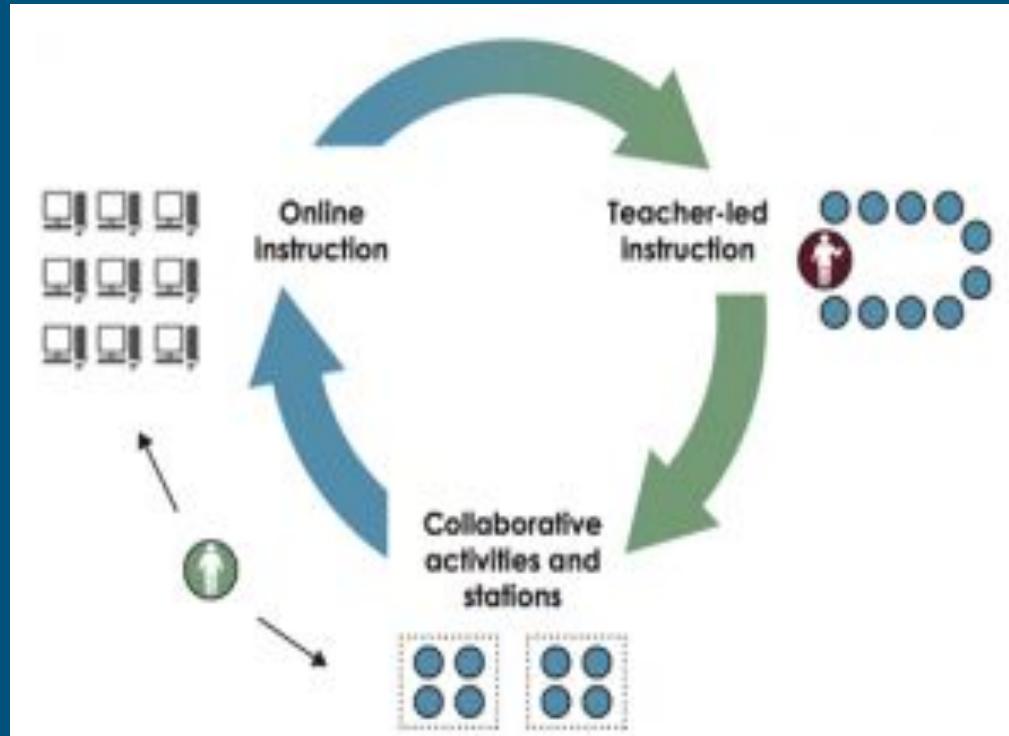
Kindergarten; reading eggs for reading, exact path for math starting in Dec.

Innovation Zone materials & center set of ipads (circuits, programing, building etc- determined by each school)

Instructional coaching for teachers

The PL Block

- Double Block
- Differentiate instruction
 - Meet with students in small groups and 1:1
 - Time to work independently & collaboratively
 - Blended instruction (Teacher & Technology)
- Meet a variety of learners needs, strengths, and abilities



[Center Rotation Video](#)





Workshop Framework

Mini Lesson (15 Minutes)

- Teach/ review
- Access prior knowledge

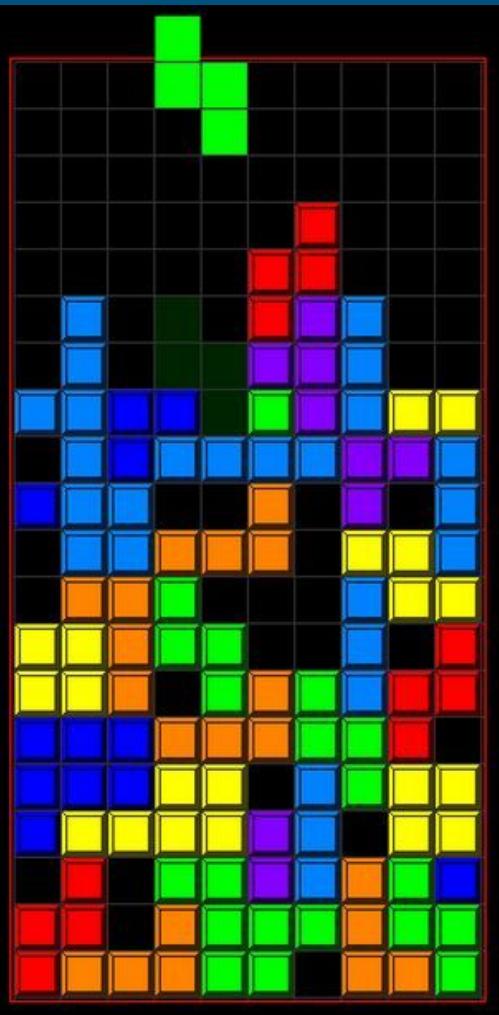
Center Rotation Time (60 + Minutes)

- *Meet with teacher*
- Technology
- Independent work
- Projects, problem solving, games, group work

Closing (5-10 Minutes)

- Students reflect
- Assess/ use info to plan





From Tetris Gaps

Identifying and filling in gaps

Identifying strengths and needs

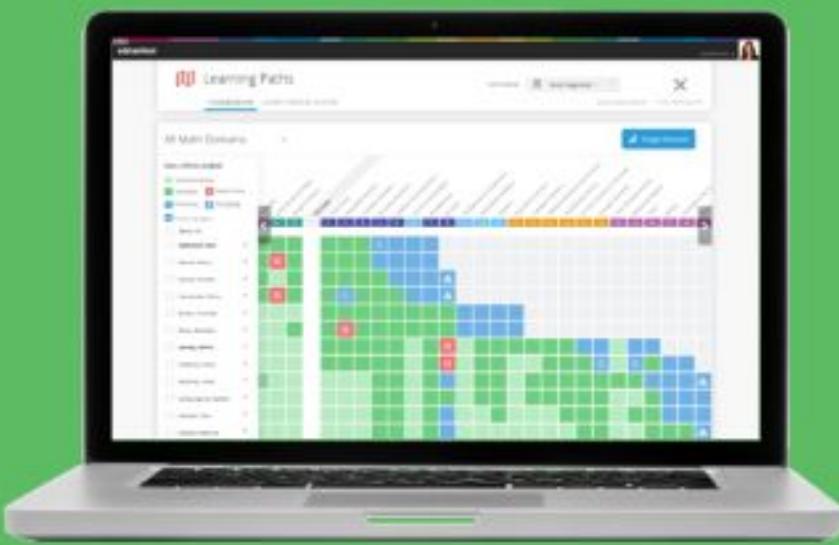
Targeting instruction

Adaptive learning platform

To a
Personalized
Plan

9th Grade	
Skills	Learning Path 1 Started: 9/24/2018
9.1 Plot and Conflict	Practicing
9.2 Setting	Practicing
9.3 Character Development	Practicing
9.4 Textual Evidence: Supporting Analysis Literature	Practicing
9.5 Identifying Theme	Not Ready
9.6 Summarizing Literature	Not Ready
9.7 Figurative Meanings	Not Ready
9.8 Connotation and Denotation	Not Ready
9.9 Context Clues: Vocabulary	Assessed Above
9.10 Compare and Contrast Literary Elements	Not Ready
9.11 Cultural Literature	Not Ready
9.12 Reference Materials: Meaning and Parts of Speech	Assessed Above
9.13 Multiple Meaning Words	Assessed Above

Edmentum's Exact Path



Diagnose



Target



Instruct



Monitor

edmentum



Quality Content: Learning Path Content



Progress Checks

After every batch of up to 4 skills, Progress Checks assess mastery and adapt a student's learning path.



Practice

Practice includes immediate feedback and encouragement.

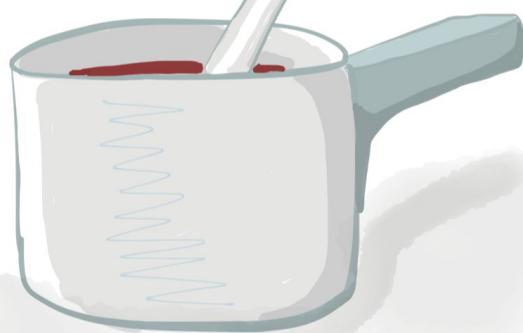


Direct Instruction

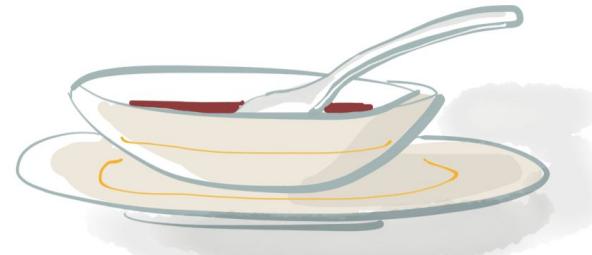
Tutorials introduce and model a new skill.



FORMATIVE SUMMATIVE



WHEN THE CHEF
TASTES THE SOUP



WHEN THE GUESTS
TASTE THE SOUP

@bryanMMathers

FROM STEVE WHEELER'S BLOG "THE AFL TRUTH ABOUT ASSESSMENT"



Formative Assessment **FOR** learning

WHY?

Are they getting it?

What do I need to revisit?

What can I move through quickly?

Frequent

Usually ungraded

Timely feedback

Used to plan for instruction



HOW?

Entrance/ Exit tickets

Discussion

Observation

Self assessments/Reflections

Whiteboard checks

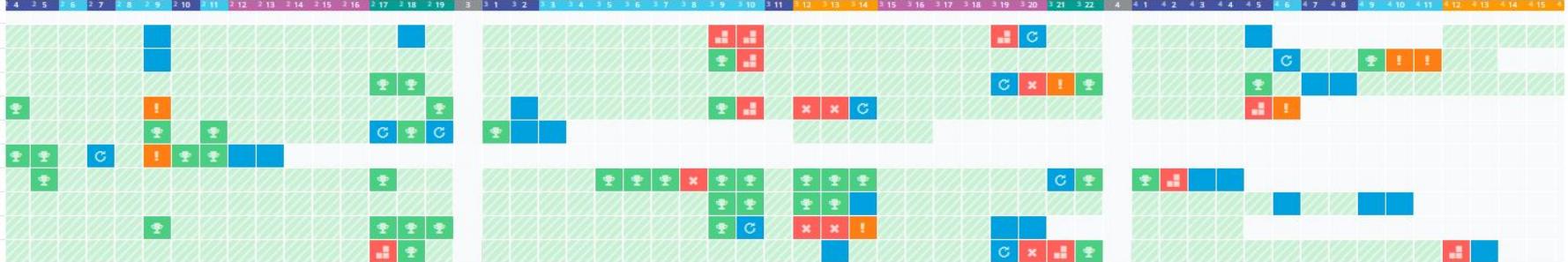
Exact Path Assessment

SKILL STATUS LEGEND

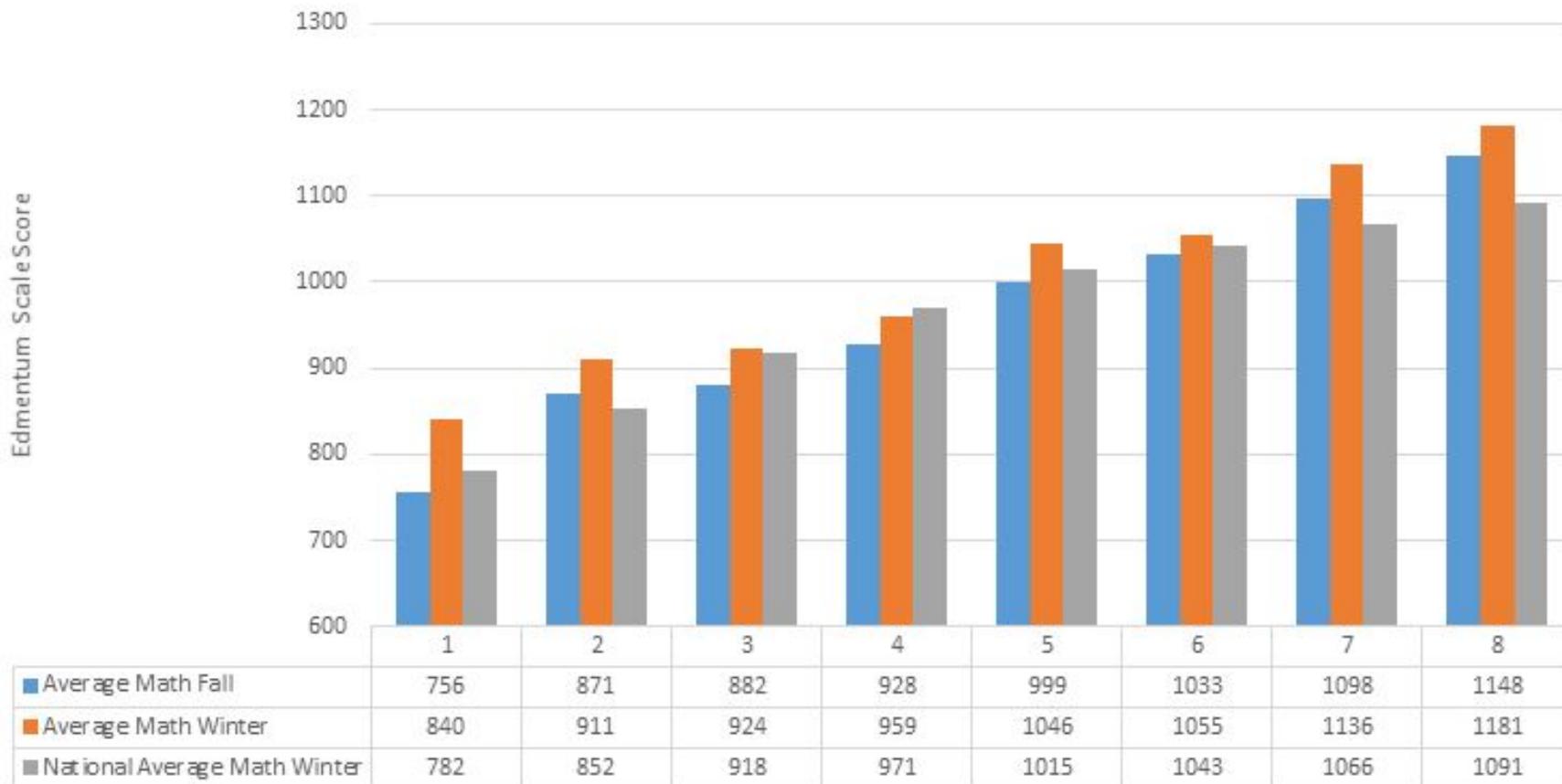
Assessed Above	Green
Failed Once	Red
Placed Above	Grey
Mastered	Green
Failed Twice	Red
Practicing	Blue
Struggling	Orange
Retaking	Blue

STUDENT

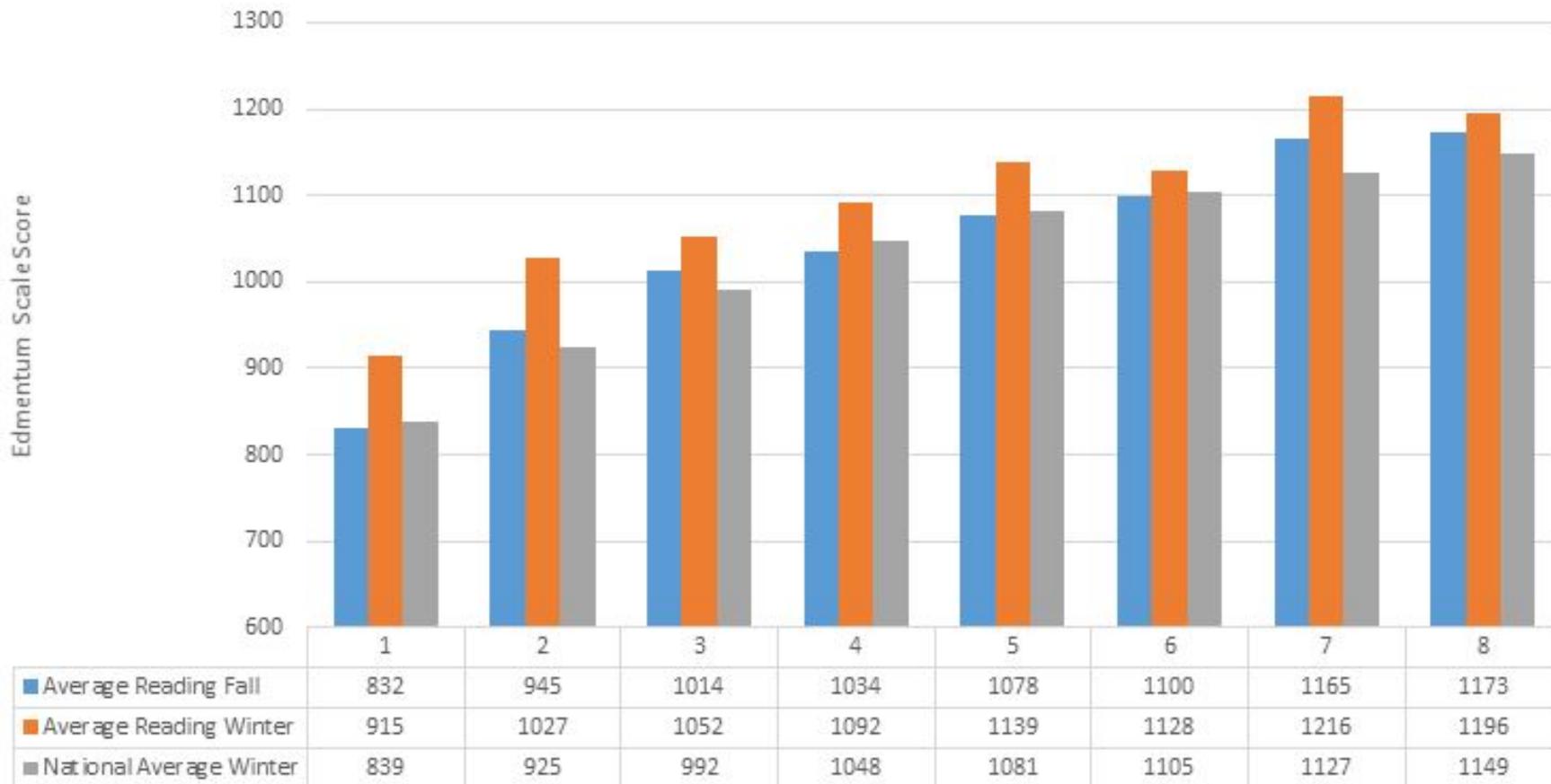
Print Summary



St. Mark Math Edmentum Scale Score by Grade Level



St. Mark Reading Edmentum Scale Score by Grade Level



Q & A

Stacy Clements
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Classroom Visits

Mrs. DeReini ; Grade 1

Ms. Zenowich; Grade 2

Mrs. Olins; Grade 5