Competency Based Education Solutions

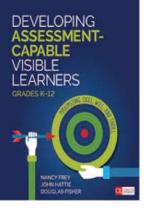






i'll forget. show me and i may remember. involve me and i learn.

- Benjamin Franklin



Assessment-Capable Visible Learners

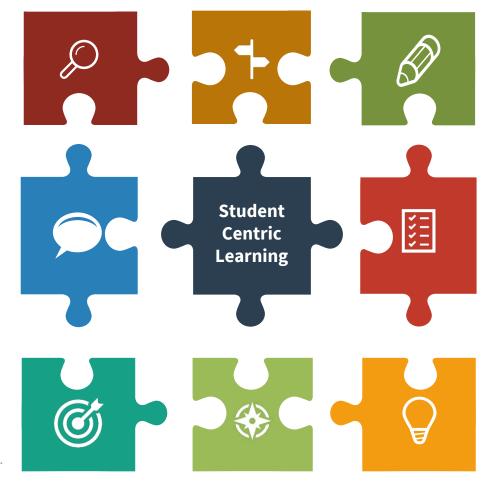
High Yield Influences to Promote Assessment Capable Learners.

- Teacher Clarity .75
 Clarity of organization, explanation, examples, guided practice and assessment of student learning.
- Teacher Expectations .43

 Learning intentions and success criteria
- Challenge .57

 Motivation is sparked by the desire to achieve mastery of a challenging concept or skill.
- Self-Reported Grades 1.44

 Allows students to develop an internal compass for their learning. They do not depend on adults to tell them where they are.



Student Expectations of Their Learning 1.44

Setting just right goals, so the students can find success.

- Agency and Ownership .56
 When teachers and students have goals for learning. Students are able to articulate where they are and where they need to be
- Goal Setting .73

 Students lead a conference with teachers, articulating their learning journey and what they are currently working on.
- Feedback .73

in their learning.

Teachers provide growth mindset feedback back during student led conferences.

What fuels learning?

Learning Strategies- Levers for Engagement, Equity and Mastery



Cognitive Strategies

Deepen understanding of content as defined by rigor.

Metacognitive Strategies

Planning, monitoring and regulating the learning process.

Motivational Strategies

Self-efficacy and self-regulation to remain engaged in the learning process.

Management Strategies

Finding, navigating and evaluating resources and information.



A Model of Feedback

<u>Visible Learners Seek Feedback and Recognize</u>
<u>opportunities</u>

Individualized Instruction

.23

Individualized instructional is based on the idea that each student has unique interests and past learning experiences. Flexibility in teaching methods and motivational strategies.

Assessment-Capable Visible Learners

Effective feedback is timely, specific, and includes actions that students can take to further their learning

- I know where I am going.
- I have the tools for the journey.
- I monitor my progress.
- I can recognize when I'm ready for what's next.
- I know what to do next.





PROCESS LEVEL
THE PROCESS NEEDED TO
UNDERSTAND AND
PERFORM TASKS.









Learner Agency

- Learner Inventory
- Goal Setting and Monitoring

Learner

Transparency Learning goals and Levels

Rigorous Pathways

Learner Ownership

- Learning Feedback
- Learner Choice (just right work)

Learner Engagement

- Voice and Choice
- Growth Mindset

Empower Learners

Goal Setting and Engagement

Metacognition

- Specifying Goals
- Process Monitoring
- Monitoring Clarity
- Monitoring Accuracy

Self-

Systemng Importance

- Examining Efficacy
- Examining Emotional Response
- Examining Overall Motivation



Learning Binders

In order for personalized learning to occur, we must provide students with the opportunity to own their learning.



Learner Transparency

Student Centric Learning Binder Process

High Yield Influences	Building Progressions	Matrices	Assessments	Conferences	Pride
Teacher Clarity	\otimes	igotimes	\otimes	igotimes	
Teacher Expectations		igotimes	igotimes	igotimes	
Challenge	\otimes	igotimes	igotimes	igotimes	igoremsize
Self Reported Grades		igotimes	igotimes	igotimes	igoremsize
Student Expectations of their Learning	\bigotimes	igotimes	\bigotimes	\otimes	igotimes
Agency and Ownership		igotimes	igotimes	igotimes	igotimes
Goal Setting	igotimes	igoremsize	igotimes	\bigotimes	igoremsize
Feedback		igotimes	igotimes	\bigotimes	\otimes

Implementation Pathway to Personalized Learning

Click each block to show description paragraph.

Learner Centered
Culture

Student Ownership and Leadership – Building a shared vision, code of cooperation and SOP's with students. Students set and monitor their social and academic behaviors. Personalized learning requires engaged learner's.

Scope and Sequence

Essential Standards and Learning Progressions – Determine competencies, graduation requirements and essential standards with performance indicators and curriculum maps. What's important to know and be able to do?

Learning Unpacked Determine Rigor and Learning Goals – Unpack the standards, chunking and segmenting, aligning to rigor and development of transparent learning pathways. The learner's roadmap.

Assessments and Feedback

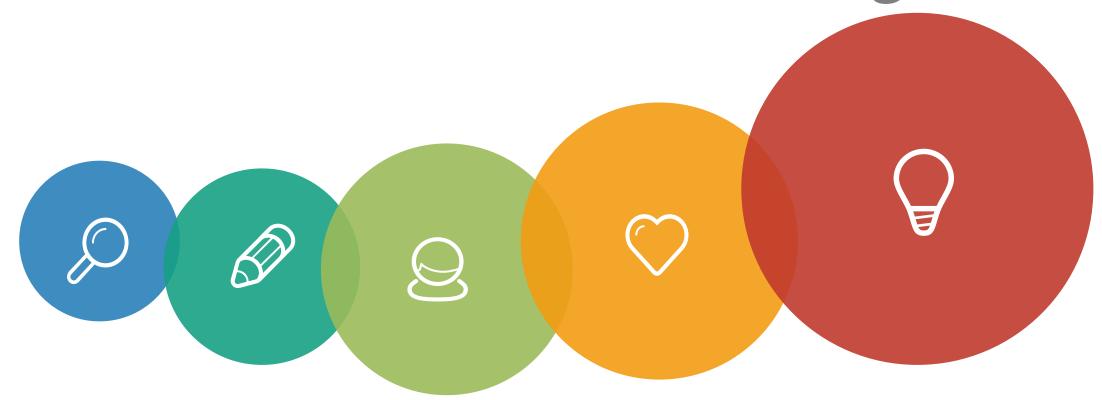
Proficiency Scales and Matrices – The essential standard is broken down into learning goals and levels to provide for goal setting, scaffolding and targeted instruction as the student works toward proficiency.

Personalized Instruction

Targeted Instruction and Conferencing – Student led conferences help student's to articulate their learning and more ownership of their learning goals and choices as they work toward proficiency. Teachers know what the student has yet to learn.

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Social-Emotional Learning



Self-Awareness

Know your strengths and limitations, with a wellgrounded sense of confidence, optimism, and a "growth mindset."

Self-Management

Effectively manage stress, control impulses, and motivate yourself to set and achieve goals.

Social Awareness

Understand the perspectives of others and empathize with them, including those from diverse backgrounds and cultures.

Relationship Skills

Communicate clearly, listen well, cooperate with others, resist inappropriate social pressure, negotiate conflict constructively, and seek and offer help when needed.

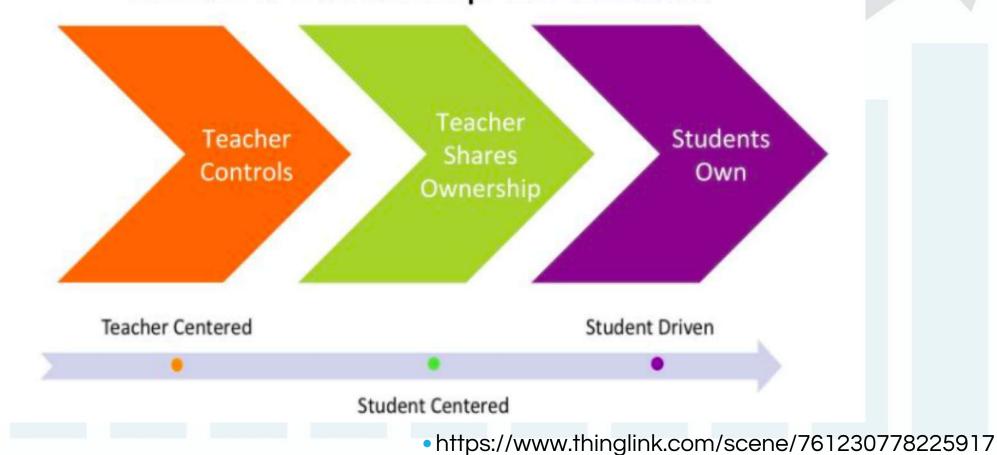
Responsible Decision making

Make constructive choices about personal behavior and social interactions based on ethical standards, safety, and social norms.



MY PERSONALIZED LEARNING JOURNEY

Student Ownership Continuum

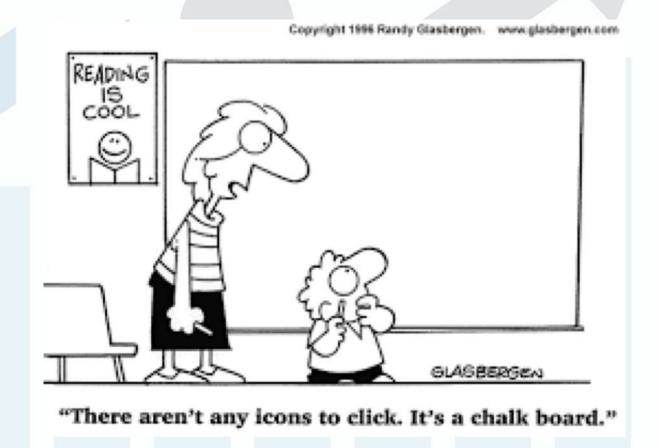


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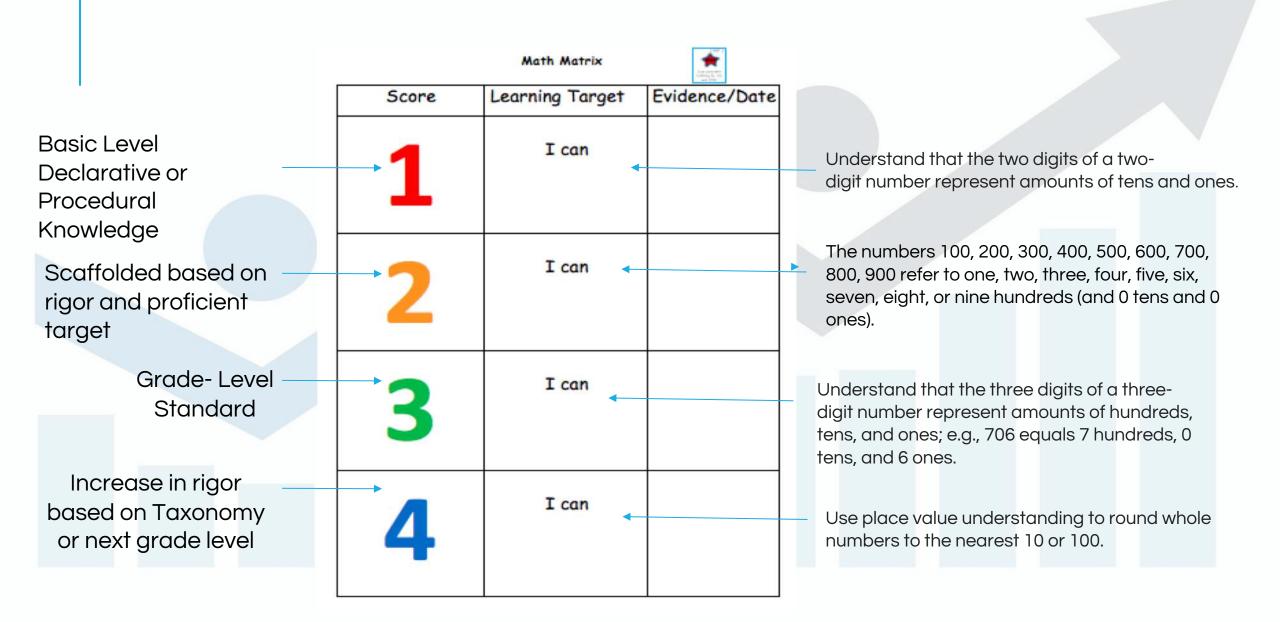
Learning Binders Not just a collection of work!

Why Learning Binders?

- The importance of student ownership
- The components
 - Progressions
 - Matrices
 - Common Assessments

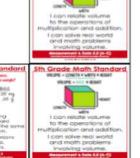


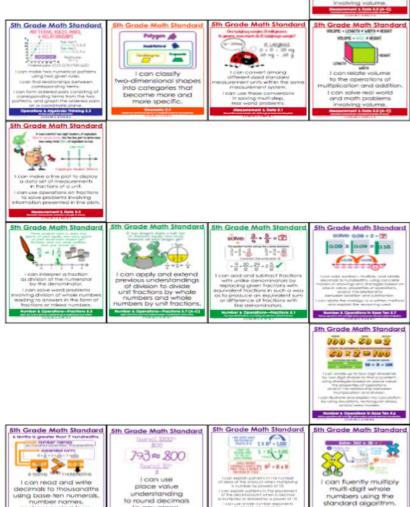
WHAT ARE MATRICES?



LEARNING PROGRESSIONS

5th Grade Student Progression





to any place.

4th Grade Language Progression

pronouns and

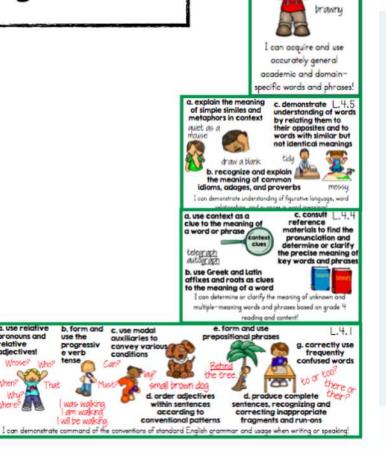
adjectives!

use the

e verb

progressiv

conditions



Learning Binders

Who is the driver?

Teacher Driven	Student Driven
All items in the binder are placed there by the teacher.	Students can articulate the components of the binder.
Teachers go over data in the binders with individual students.	Students can explain their binder as it relates to their learning.
Teachers set learning goals.	Students can determine whether or not they are ready to level up or show mastery on essential standard. *a teacher is there as a guide.

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What's in the binder?

- Leadership Tab
- Academic Tab
- Goals Tab
- Celebrations Tab
- Previous Progressions

Table of Contents

1. Leadership

- Code of Cooperation
- Shared Vision
- SOP's

2. Academic

- Learning Progression
- Pre and Post Tests
- Capacity Matrices

3. Goals

Current and Completed Goal Icons

4. Celebrations

- Reward Menu
- Completed Goal Assessments

5. Previous Learning

Progressions



Leadership Tab Social and Emotional Regulation

- Code of Cooperation
- Shared Vision
- · SOP's
- · Behavior (By Grade Level)





Academic Tab

- Current matrix and assessment that the student is working on.
- Keep the blank matrices and assessments separatetrust me!



) can read and write numbers using base-ten numerals, word form, and expanded form and compare multi-digit numbers.

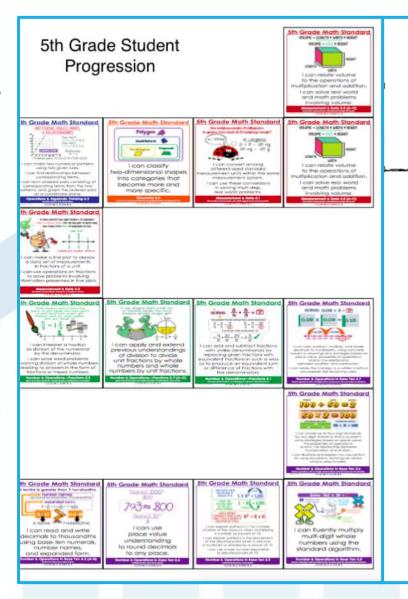
Score	Learning Target	Evidence / Date
4	I can read and write decimals to the thousandths using base ten numerals, number names, and expanded form.	
3	I can read and write numbers using base-ten numerals (standard form), number names (written form/word form), and expanded form and compare multi-digit numbers.	
2	I can read and write numbers up to 1,000,000 in expanded form, word form and standard form.	
1	I can name and identify place value to the millions.	





Goals Tab

- Review what students have mastered and what they are still working on
- Provides
 transparency of
 learning
- If a student masters a goal, then they can cross it off.



4th Grade Language Progression





Celebration Tab

- All mastered assessments go in this tab.
- Student's only pick 1 celebration no matter how many goals they master.
- Students do not pick off the menu when levelling up, just when they master an essential standard.

Celebration Menu

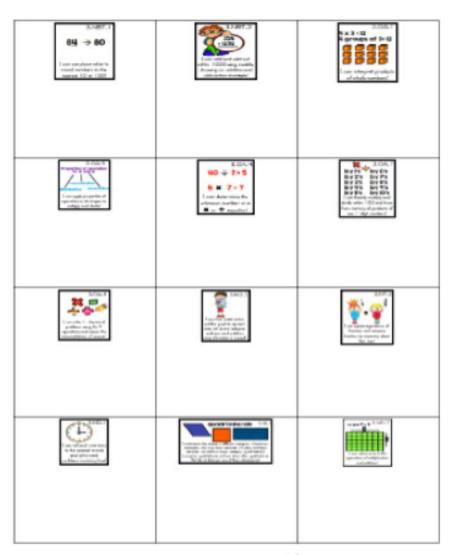




ESSENTIAL STANDARDS CATALOG (MAKE & TAKES)

- A reference tool for teachers to use when creating their "just right" learning opportunities for students to practice their goals.
- Hands-on activities, that students can do independently or collaboratively.
- Think about engaging and interactive, mindful of differentiation and scaffolding.
- Use what you have!

Essential Standard Activities





Workshop Model

Scaffolding Support

Modeling (whole group)

I do... you watch.

Guided Practice (targeted)

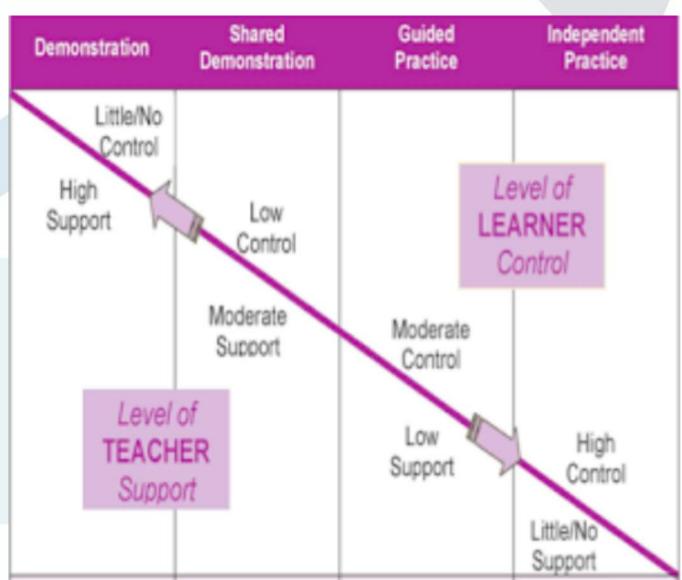
We do... you help.

Independent Practice (goal)

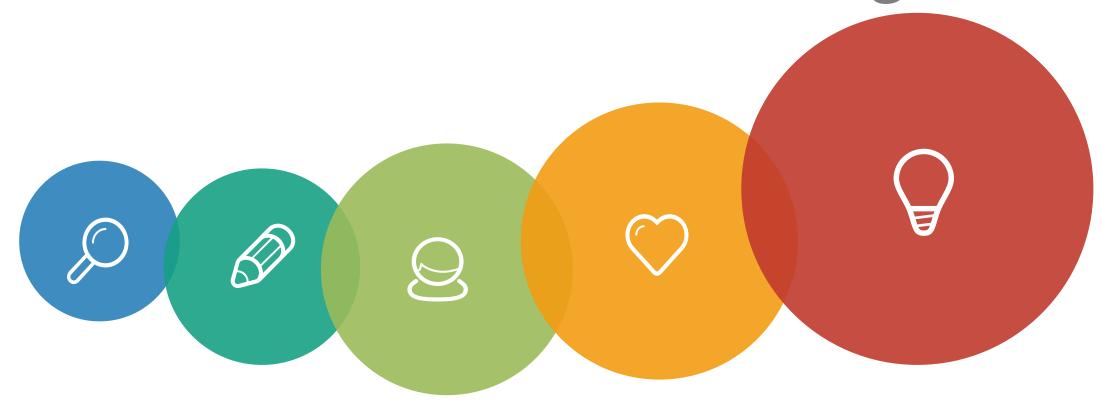
You do...I support.

Application (conference)

You do...I watch.



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