

Curriculum & Student Development Meeting

Tuesday, October 13, 2026 5:00 PM

Town Campus Hammonasset Room/Zoom, 10 Campus Drive , Madison, CT 06443

**I. Presentation: MPS Instructional Strategies
Playbook**

II. Public Comment

III. The Town of Madison does not discriminate on the basis of disability, and the meeting facilities are ADA accessible. Individuals who need assistance are invited to make their needs known by contacting the Town ADA/Human Resources Director, Debra Ferrante, at 203-245-6310 or by email at ferranted@madisonct.org at least five (5) business days prior to the meeting.

Success Factors of Effective Instructional Coaching

WHO I AM

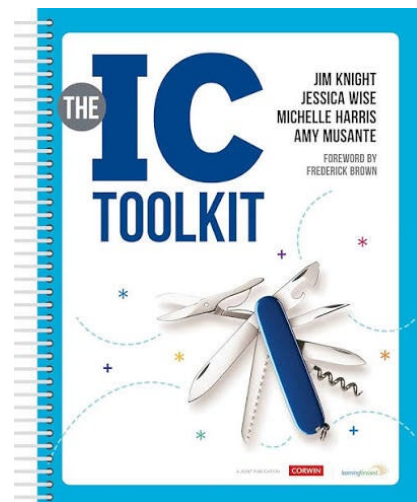
1. The Partnership Principles
2. Communication Skills
3. Coaches as Leaders

WHAT I DO

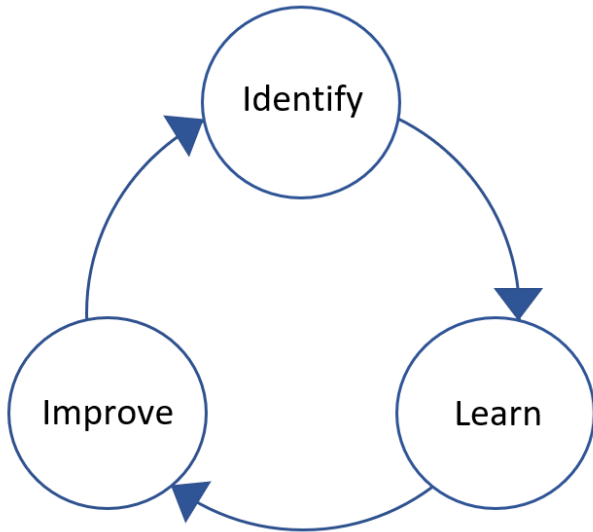
4. The Impact Cycle
5. Data
6. The Instructional Playbook

WHERE I WORK

7. System Support



The Impact Cycle



Identify

Teacher gets a clear picture of current reality by reviewing observation data, student interviews, or student work.

Learn

Coach shares a checklist, an approach, provides a model, or sets a time to implement a practice.

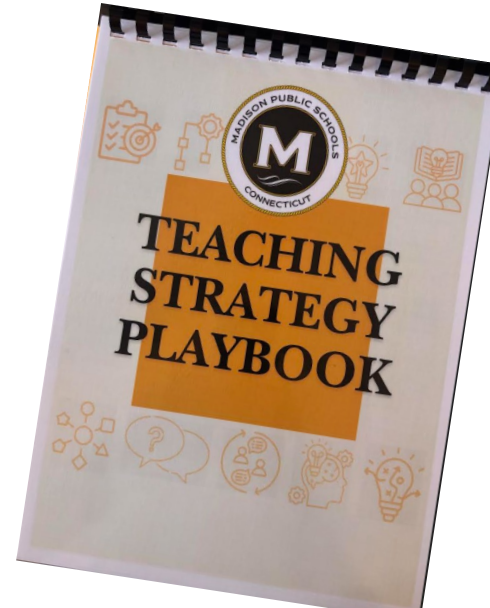
Improve

Data is gathered on student progress toward the goal and on the teacher's implementation of the practice. The coach and teacher meet and plan for next actions.

The Teaching Strategy Playbook

Ten high yield teaching strategies that are research-backed and have the greatest positive impact on student achievement.

- Setting Goals
- Structuring Lessons
- Explicit Teaching
- Worked Examples
- Collaborative Learning
- Multiple Exposures
- Questioning
- Feedback
- Metacognitive Strategies
- Differentiated Teaching



Teaching Strategy Components

Setting Goals

Hattie Effect Size: 0.56



Overview

Setting goals represents the "destination" of the lesson. Lessons have very clear learning intentions with goals that clarify what students are expected to learn and be able to do. Goals establish a clear purpose for learning and set high expectations for all students.

Key Elements

- Set specific, challenging, and achievable goals based on the curriculum.
- Communicate the purpose of the learning.
- Use Success Criteria (e.g., "I can" statements).
- Refer to goals at key points during the lesson.

This strategy is demonstrated when a teacher...	This strategy is demonstrated when students...
Sets and communicates clear learning intentions.	Understand what they are learning and why.
Explains the success criteria for the task.	Use success criteria to monitor their own progress.
Links goals to previous and future learning.	Can describe what they need to do to succeed.

Danielson Component & Elements of Success

- Component 1c: Setting Instructional Outcomes
 - Clarity of Purpose: Focuses on clarifying what students are expected to learn.
 - Alignment to Grade-Level Standards: Ensuring goals are directly tied to the curriculum.
- Component 3a: Communicating About Purpose and Content
 - Purpose for Learning and Criteria for Success: Clearly communicating the purpose and explicit success criteria to students.

PoG Alignment:

Self-Direction & Critical Thinking

John Hattie Effect Size: Measures how much a specific teaching method boosts student learning

Overview: Explains the specific teaching strategy

Key elements: Breaks down specific language and practices

Table: Shows how a teacher demonstrates this strategy as well as students

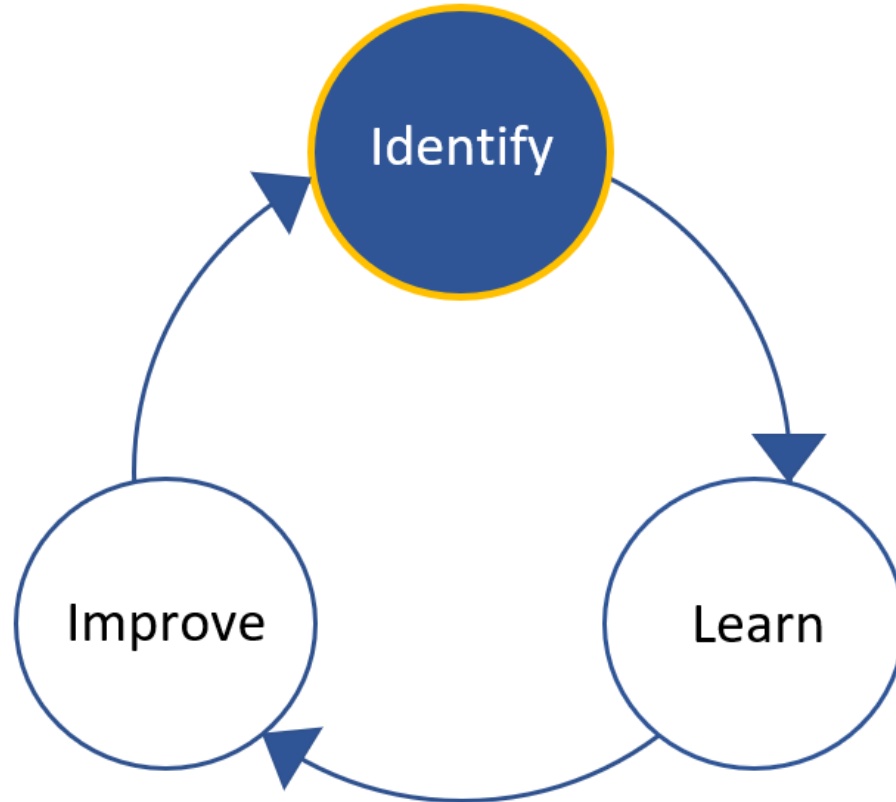
- The strategy is demonstrated when...
 - What is the teacher doing?
 - What is the student doing?

The Danielson Framework: Madison Public Schools' evaluation system for both teachers and coaches.

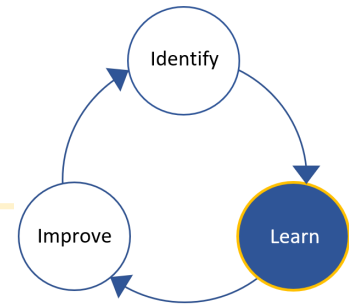
- The Danielson Component and Element of Success is connected to each teaching strategy

Profile of a Graduate: Aligns to show real world skills and the connection to academics

Problem of Practice: 5th Grade Math



Collaborative Learning



Overview

Collaborative learning happens when students work together in small groups to solve a problem or complete a task. It is structured so that everyone has a role, and success depends on the group working effectively together.

Key Elements

- Design tasks that require genuine cooperation (positive interdependence).
- Assign specific, clear roles or responsibilities within the group.
- Teach and enforce group work protocols and “accountable talk.”
- Hold both individuals and the group accountable for the final outcome.

Danielson Component & Elements of Success

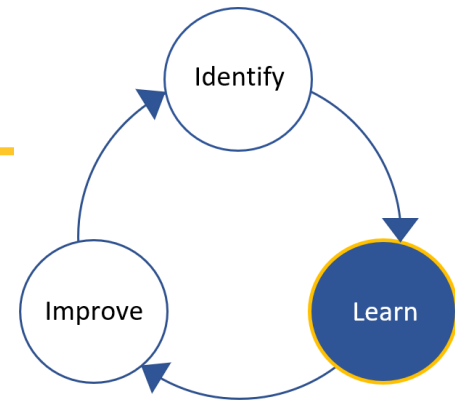
- Component 2c: Maintaining Purposeful Environments
- Component 3c: Engaging Students in Learning

PoG Alignment

- Collaboration/ Communication
- Global Thinking

Debate Corners

CLASSROOM DEBATE CORNERS: SHARING VIEWS ON DECIMALS



Reflection

