

From Vision to Implementation: Implementing a District Mathematics Vision at Scale

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CGCS 70th Annual Fall Conference

Orange County Public Schools

OCPS By the Numbers



8th

Largest public school district in the nation



4th

Largest district in Florida



23,000+

K-12 Teachers



201,000+

K-12 Students

74

MS/K-8 & HS

4,662

6-12 Teachers

96,000+

6-12 Students

Our Vision Roadmap



Fall 2024
Planning and Visioning with WestEd Partnership

Secondary Math Leads Feedback and Stakeholder Data Collection

Spring 2025
Fall 2025

Fall 2025
Spring 2026
PL on Vision with Math Leads, FPD Participants, Principals, and Cadre Leaders

Brick by Brick Elementary + Secondary Professional Learning

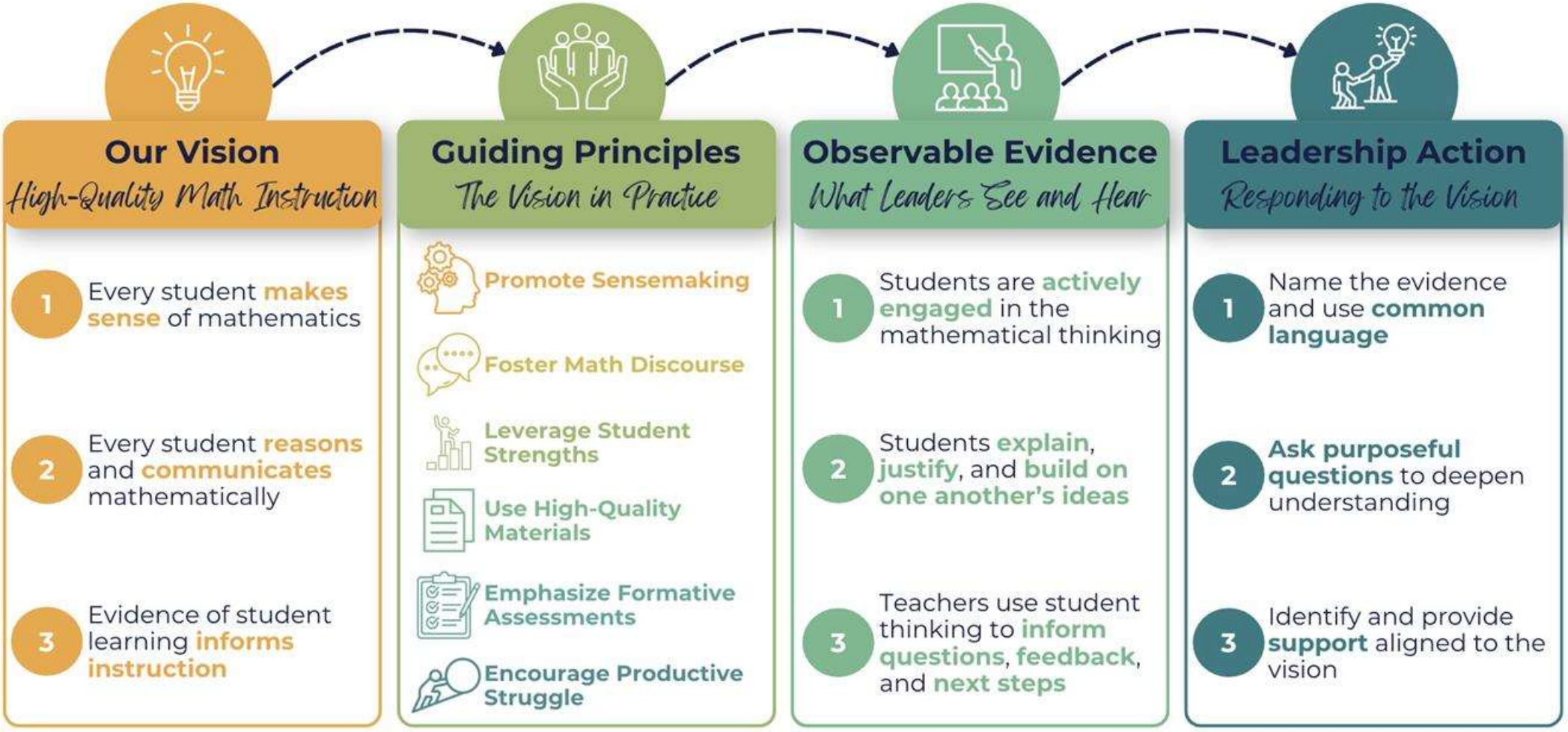
Summer 2026

Fall 2026
Spring 2027
PL with Elementary and Secondary Administrators, Math Leads, FPD Participants, Cadre Leaders, District Leaders

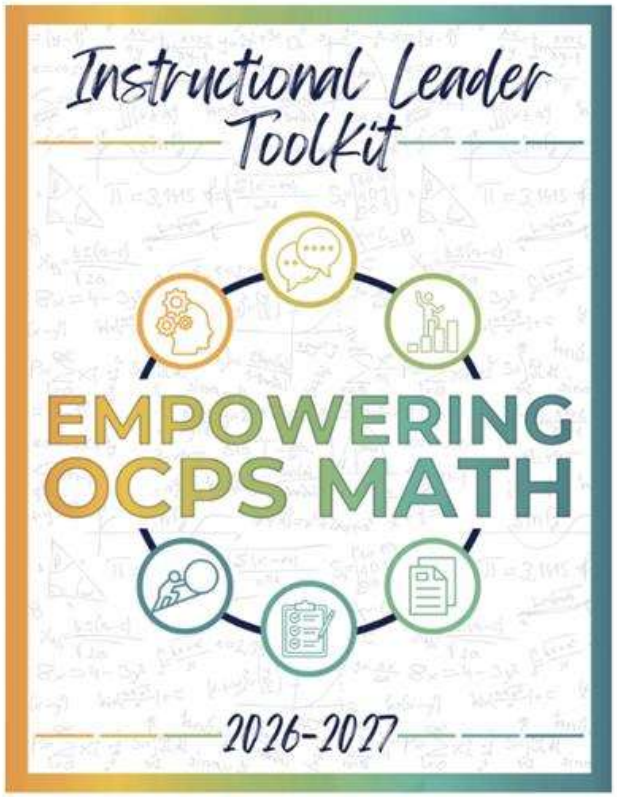
K-12 Mathematics Textbook Adoption Process

Fall 2026
Spring 2027

Creating a Shared Lens



Supporting Instructional Leadership



Coaching Guide

- Look-fors aligned to the Guiding Principles
- Evidence collection
- Guiding questions for instructional conversations



Guiding Principle Self-Assessment and Continuums

- Self-assessment tools for teams/teachers
- Implementation continuum (Planting, Growing, Thriving)



Collaborative Team Tools

- Guiding questions aligned to the Guiding Principles
- Pre/Mid/Post-Unit planning guides



Guiding Principle Implementation Guides

- Exemplary practices
- Common challenges
- Action steps
- Additional resources



Building Common Understanding

Experience



- Engaged in authentic mathematics tasks
- Participated in rich mathematical discourse
- Reflected on what students experience in high-quality mathematics instruction

Unpack



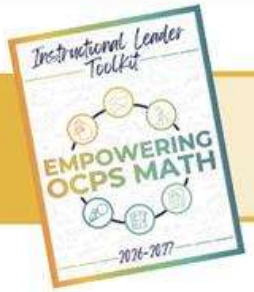
- Explored the six Guiding Principles and vision
- Examined classroom examples and videos
- Built shared language using the Coaching Guide and Toolkit resources

Apply



- Identified what the shifts look and sound like in their schools
- Practiced using the Coaching Guide to provide feedback
- Discussed implementation

Connected to the Toolkit



The learning from Brick by Brick directly supports the use of the Instructional Leader Toolkit, including the Coaching Guide, Guiding Principle Self-Assessment, Implementation Guides, and Collaborative Team Meeting tools.

Building Capacity Across the System

District Leadership

PK–12 Empowering Math Leadership Series
Develop a shared understanding of the vision and expectations

CREW Meetings and Instructional Walks
Calibrate instructional expectations and leadership practices through upcoming curriculum

School Administrators

PK–12 Empowering Math Leadership Series
Build capacity to lead implementation within schools

Principal Meetings and Instructional Walks
Reinforce the vision through ongoing leadership conversations and upcoming curriculum

Math Coaches and Leads

Math Leads Professional Learning
Deepen understanding of the Guiding Principles and strengthen coaching practices

Vision Round Tables
Collaboratively examine instruction and refine implementation of the vision

Teachers

Facilitated Planning Day (FPD)
Connect the Guiding Principles to benchmarks, lessons, and instructional decisions

Vision Round Tables
Collaboratively examine instruction and refine implementation of the vision

What Does It Take to Move a Vision Into Practice?

A shared vision doesn't create consistent instruction.

The systems built around it do.



Shared Understanding

A common language for high-quality mathematics instruction.



Practical Tools

Resources that connect instructional evidence to meaningful next steps.



Sustained Learning

Ongoing professional learning, calibration, and support.


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SCHOOL DISTRICT
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PREPARE | INSPIRE | EMPOWER

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