## Purpose of the Imagine IM Learning Walk Tool for School Leaders

The Learning Walk Tool supports school leaders in conducting classroom observations by focusing on observable teaching behaviors and student engagement. It is designed to encourage reflection, inquiry, and dialogue about instructional practices—not for formal evaluation. The goal is to promote ongoing instructional improvement through reflective conversations and strategic planning.

### Use the Learning Walk Tool for Classroom Visits

Illustrative Mathematics

Familiarize yourself with the key behaviors and practices that support problem-based learning and student engagement. This will help you focus your observations on specific teaching moves, instructional strategies, and how students are engaging with the material.

## Use the Learning Walk Tool for Reflection and Coaching

After observations, use the tool to guide reflective conversations with teachers, helping them set meaningful goals and strategies to strengthen their instructional approach and promote problem-based learning.

# **Imagine IM Learning Walk Tool**

## **Preparation & Resource Use**

This section includes activities that may not be observable during the lesson but are critical to the instructional process. Use it to guide a pre-observation discussion.

	Early Implementation	Advanced Implementation
Preparing	<ul> <li><b>Teacher:</b></li> <li>Focuses more on physical materials rather than content</li> <li>Finds additional resources to replace or add to the lesson</li> </ul>	<ul> <li>Teacher:</li> <li>Reads lesson and activity narratives to understand their connection to the unit and section</li> <li>Connects the learning goal to each activity and cool-down</li> <li>Anticipates student thinking</li> <li>Prepares questions and discussion prompts based on anticipated student responses</li> <li>Considers cool-down or other assessment data</li> <li>Prepares the classroom environment for collaborative learning (e.g., desks in groups, vertical surfaces, space for the teacher to circulate, etc.)</li> </ul>
Resources	<ul> <li><b>Teacher:</b></li> <li>Substitutes Imagine IM program components with misaligned resources</li> <li>Pacing does not match lesson suggestions</li> <li>Prioritizes the completion of activities over advancing toward the learning goals</li> </ul>	<ul> <li>Teacher:</li> <li>Imagine IM resources used</li> <li>Pacing aligns with lesson suggestions</li> <li>Prioritizes meeting the learning goals over the completion of activities</li> </ul>

# Imagine IM Learning Walk Tool

-

\_ \_ \_ \_ \_ \_ \_ \_ \_ \_

		Early Implementation	Advanced Implementation
Launch	Ŕ	Teacher:         Prompts students to start tasks without clear directions         Provides direct instruction on how to think or solve the problem         Reviews previously taught content         Asks yes/no questions         Asks questions that require no thinking	<ul> <li>Teacher:</li> <li>Uses instructional or math language routines</li> <li>Provides clear directions on what to do but not how to do it</li> <li>Provides independent thinking time after asking a question</li> <li>Asks questions that emphasize thinking and understanding</li> <li>Ensures a diversity of voices are heard</li> <li>Circulates to listen to partner discussions</li> </ul>
	ŶÛŶÛ	<ul> <li>Students:</li> <li>Follow the provided steps to solve a task</li> <li>Expect the same few classmates to respond to questions and prompts</li> </ul>	Students:         Contribute to discussions         Respond to questions         Converse with classmates when prompted
		Early Implementation	Advanced Implementation
Worktime	<u>ک</u> م	<ul> <li>Teacher:</li> <li>Focuses on other tasks instead of monitoring student discussions</li> <li>Spends the majority of the time with the same student(s)</li> <li>Provides direct instruction on solutions or steps</li> <li>Points out mistakes without encouraging student reflection</li> <li>Asks leading or yes/no questions</li> <li>Affirms or corrects answers without probing for explanations</li> <li>Intervenes to correct students' work or answers</li> <li>Interrupts student thinking</li> </ul>	<ul> <li>Teacher:</li> <li>Uses instructional or math language routines</li> <li>Incorporates time for independent and group work</li> <li>Circulates to observe and listen as students engage in the task</li> <li>Asks probing questions</li> <li>Offers suggestions to sustain student thinking (offer and walk away)</li> <li>Encourages reflection on mistakes without providing answers or solutions</li> </ul>
		Students: <ul> <li>Hesitate to start</li> <li>Work independently during group work</li> </ul>	Students: Get started on the task Explain or demonstrate thinking to other students

\_ \_ \_ \_ \_ \_

\_

# Imagine IM Learning Walk Tool

		Early Implementation	Advanced Implementation
Synthesis		Teacher:         Skips the synthesis         Focuses on the correct answer         Highlights a variety of strategies with no connection to one another         Asks leading or yes/no questions         Affirms or corrects answers without probing for explanations         Praises correct answers (e.g., "That's right!" or "You got it!")         Calls on the same students who often give the "right" answer         Summarizes the learning for the students         Students:         Share answers with the teacher and peers without an explanation         Wait for the same few students or the teacher to do all the talking and	Teacher:         Makes student thinking visible         Connects student ideas to the learning goal         Supports students to make connections between strategies         Asks for justification and clarification from students         Acknowledges student responses without showing overt approval or correction         Praises thinking (e.g., "That makes sense." or "I appreciate the way you explained your thinking.")         Students:         Explain thinking with the teacher and peers         Make connections between different strategies during partner or whole
		answering Are concerned about being correct Early Implementation Teacher:	group share Verbalize level of understanding Ask clarifying questions Advanced Implementation Teacher:
	<b>ک</b> ھ	<ul> <li>Skips the cool-down</li> <li>Replaces the cool-down with a different activity or misaligned resource</li> <li>Uses cool-down exclusively as homework</li> </ul>	Provides time in class for students to complete cool-down           Students:

#### Students:

հելու

Ignore the cool-down

### Students:

Respond in a way that shows their understanding of the learning goal

3

## **Post-lesson Reflection & Next Steps**

This section includes activities that aren't observable during the lesson but are critical to the instructional process. Use it to guide a post-observation discussion.

	Early Implementation	Advanced Implementation
Reflection	<ul> <li>Teacher:</li> <li>Uses cool-down as a summative assessment</li> <li>Moves onto the next lesson without pause for reflection</li> </ul>	<ul> <li>Teacher:</li> <li>Reviews cool-down responses after class, comparing them to the lesson learning goals</li> <li>Analyzes student work to identify common areas of strength or misunderstanding</li> <li>(K-5) Answers the reflection question from the 'About This Lesson' tab</li> </ul>
Next Steps	<ul> <li>Teacher:</li> <li>Ignores cool-down guidance</li> <li>Plans for upcoming lessons without adjusting activities for student understanding</li> <li>Uses additional resources without aligning them to student needs</li> <li>Finds extra materials to reteach before moving on</li> </ul>	<ul> <li>Teacher:</li> <li>Considers cool-down guidance for follow-up support</li> <li>Adjusts upcoming lesson activities based on the insights gained from reviewing cool-downs</li> <li>Identifies embedded resources that will support or challenge student needs</li> </ul>