



Grades

6-8

Handout

Getting Started with Imagine Learning IM

The following Imagine IM lessons will guide our work together.

Grade 6

Unit 6
Section B
Lesson 8

Equal and Equivalent

Grade 7

Unit 6
Section B
Lesson 10

Different Options for Solving One Equation

Grade 8

Unit 4
Section B
Lesson 5

Solving Any Linear Equation





Handout 2: Warm-up

Let's talk about warm-ups.

Directions: Review the warm-up in your grade-level lesson and discuss the questions with your grade-level team.

- How does the warm-up support building a mathematics community?
- How is a warm-up different from a review?
- What are teacher responsibilities during the warm-up?
- What are student responsibilities during the warm-up?

You do Teacher Responsibility Student Responsibility independent thinking collaboration guided synthesis Teacher Responsibility





Handout 2: Activity

Let's examine an activity.

Directions:

Look at the slides and notes for the first activity after the warm-up in your lesson.

Consider how a teacher could lead this activity utilizing gradual release instruction versus problem-based instruction. Use the graphic organizer to keep track of your ideas.

Gradual Release

Activity (Deep Study)	Launch (Invitation)	Worktime (Deep Study)	Synthesis (Consolidate & Apply)
What are observable actions for students?			
What is the role of the teacher?			

Problem-Based

Activity (Deep Study)	Launch (Invitation)	Worktime (Deep Study)	Synthesis (Consolidate & Apply)
What are observable actions for students?			
What is the role of the teacher?			





Handout 2: Synthesis

Let's get real about the synthesis.

Directions: Review the lesson synthesis and teaching notes for your specific lesson.

With your grade-level team, discuss:

- How do the learning goals connect to the lesson synthesis?
- What might be the effects of skipping the lesson synthesis?

Handout 2: Cool-down

Let's not forget the cool-down.

Directions:

With your grade-level team, utilize any resources you engaged with today to predict student reactions to the cool-down activity. Provide one or two examples that illustrate the learning goal being met.





Handout 2: Cool-down Guidance

Let's explore ways to support all students.

Directions: Review the cool-down guidance below.

Category	What does it mean?	What can I do next?
More Chances	 This is often associated with lessons that are exploring or playing with a new concept Unfinished learning for these cool-downs is expected. 	 No modifications need to be made for upcoming lessons. Be mindful of the upcoming opportunities to re-assess.
Points to Emphasize	For cool-downs on this level of support, no major accommodations should be made, but it will help to emphasize related content in upcoming lessons.	 Monitor the students who have unfinished learning throughout the next few lessons. Perhaps add a few minutes to the following class to address related practice problems, or provide students with incorrect work samples of a similar problem and have them find the error.
Press Pause	This advises a small pause before continuing movement through the curriculum to make sure the base is strong.	 Upcoming lessons rely on student understanding of the ideas from this cool-down, so some time should be used to address any unfinished learning before moving on to the next lesson. Consider adding in a practice problem into the next day's lesson, or start the next class by revisiting the cool down. This may also be a place to inject an optional lesson or view the course guide for suggestions on re-engaging with earlier work.

With your grade level teams:

- Find the guidance category for each cool-down in the section you have been reviewing.
- How does the cool-down guidance connect to the story of the unit?





Handout 2: Leveraging the Cool-down Guidance

Let's explore ways to support unfinished learning.

Directions: Review the anticipated cool-down responses with your grade-level team. Reflect on how you might support unfinished learning.

• How might you address any unfinished learning?



