

Common Core Math Lesson Planner

DOMAIN:

CLUSTER:

STANDARD/S FOR MATHEMATICAL CONTENT:

STANDARD/S FOR MATHEMATICAL PRACTICE:

- MP1** Make sense of problems and persevere in solving them.
- MP2** Reason abstractly and quantitatively.
- MP3** Construct viable arguments and critique the reasoning of others.
- MP4** Model with mathematics.
- MP5** Use appropriate tools strategically.
- MP6** Attend to precision.
- MP7** Look for and make use of structure.
- MP8** Look for and express regularity in repeated reasoning.

ADDITIONAL SUPPORT

LANGUAGE OBJECTIVES	ENDURING UNDERSTANDINGS	ESSENTIAL QUESTIONS	KEY VOCABULARY

DIFFERENTIATION

FRONT LOADING	ENRICHMENT	INTERVENTION

Common Core Math Lesson Planner

TASK

POSSIBLE SOLUTIONS

Common Core Math Lesson Planner

BEFORE (5 Minutes)

How will you activate prior knowledge?	
How will vocabulary be reviewed?	
How will you ensure that students understand the task?	

DURING (20 Minutes)

What questions will you ask to focus student thinking?	
What questions will you ask to assess student thinking?	
What questions will you ask to advance student thinking?	
Which solutions will be selected for sharing? In what order?	

Common Core Math Lesson Planner

AFTER (15 Minutes)

What questions will develop understanding of the concept?	
How will you ensure that students add on to and question the solutions shared?	
How will you ensure that students make connections between the solutions presented?	
How will you ensure that students find generalized characteristics within the problem?	
What will you say to summarize the main idea and identify next steps?	