



Purpose of Document

This document describes the prerequisites for each ST Math Objective in the 2023-2024 school year Common Core curriculum. Any effective reordering of Objectives should respect the indicated Objective prerequisites in order to avoid breaking the internal coherence, schema building, and content dependencies that exist between certain Objective pairs.

Considerations for Curriculum Reordering

Even though the ST Math Objective order can be changed to match your school / textbook topic ordering, the length of time students spend on topics may differ due to the personalized nature of ST Math. For example, your school / textbook syllabus may schedule 2 weeks for Counting to 10, but students who need more time may take 4 weeks in ST Math.

Prerequisite Objectives

Prerequisite Objectives should be played before the indicated ST Math Objective. The left side of the table below displays each ST Math Objective in the default order and the right side shows the immediate prerequisite for each Objective.

Please consider: Any immediate prerequisite in the right column may have its own prerequisites. Objectives that are positioned by default later in the Journey will likely have a chain of prerequisites.

Grade 2

Journey

ST Math Objective	Is a prerequisite for	Prerequisite(s)
Intro to ST Math		
Skip Counting		
Addition and Subtraction Situations	1 Objective	
One Hundred as a Unit		
The Number Line	5 Objectives	
Addition and Subtraction Situations within 100	1 Objective	Addition and Subtraction Situations
Place Value to 1,000	3 Objectives	
Counting to 1,000		The Number Line
Comparing Three-Digit Numbers		The Number Line
Operations on the Number Line		The Number Line
Measurement	1 Objective	
Adding and Subtracting Tens and Hundreds	1 Objective	The Number Line Place Value to 1,000
Place Value Bundles to 1,000	1 Objective	Place Value to 1,000 Adding and Subtracting Tens and Hundreds
Two Step Situations		Addition and Subtraction Situations within 100
Addition and Subtraction within 100		The Number Line
Addition and Subtraction with Measurement		Measurement
Intro to Arrays	1 Objective	
Even and Odd Numbers		
Partitioning into Equal Shares	1 Objective	
Model Addition and Subtraction within 1000		
Time		
Shapes		
Money	1 Objective	
Creating Graphs		
Intro to Line Plots		Intro to Arrays

Bonus

ST Math Objective	Is a prerequisite for	Prerequisite(s)
Math Challenge 2		
Challenge 2		
Money, Extended		Money
Partitioning Symbolic		Partitioning into Equal Shares