Unit Overview – Integers (NS)

Students will extend and apply their previous understanding of number, and the ordering of number to the set of rational numbers – specifically integers. They will reason about the order and absolute value of integers and about the location of points in all four quadrants of the coordinate plane.

6.NS.C.5	Situations that Represent Opposites Explaining the Meaning of Zero
6.NS.C.6	Integers as Points on a Number Line Coordinates in a Plane
6.NS.C.6a	Opposites
6.NS.C.6b	Ordered Pairs Indicate Locations on a Coordinate Plane
6.NS.C.6c	Graph Integers on a Number Line Graph Ordered Pairs on a Coordinate Plane
6.NS.C.7	Understand Ordering Integers and Absolute Value
6.NS.C.7a	Interpret Statements of Inequality as Statements about the Relative Position on a Number Line
6.NS.C.7b	Explain Statements of Order in Real-World Contexts
6.NS.C.7c	Absolute Value
6.NS.C.7d	Distinguish Comparisons of Absolute Value From Statements About Order
6.NS.C.8	Solve Real-world and Mathematical Problems by Graphing in a Coordinate Plane