

6th Grade Math 9 Week Plans

Month	Topic	ASOL (Aligned Standards of Learning)	SOL
Quarter 1 (August 23rd - November 2nd)			
August	<i>Number, Number Sense, Computation and Estimation</i>	6M-NSCE 1 The student will a) demonstrate a simple ratio relationship.	6.1
	<i>Money and Time</i>	The student will identify coins and bills The student will demonstrate understanding of how a timer signifies a beginning and ending of the amount of time	
September	<i>Measurement and Geometry</i>	6M-MG 1 The student will b) identify common three-dimensional shapes	6.10
	<i>Money and Time</i>	The student will identify amounts of coins and bills The student will demonstrate the ability to tell time using a digital clock	
October	<i>Probability, Statistics, Patterns, Functions, and Algebra</i>	6M-PSPFA 1 The student will c) answer a question related to the collected data from an experiment, given a model of data, or from data collected by the student.	6.14
	<i>Money and Time</i>	Student will demonstrate the ability to compare money amounts The student will demonstrate the ability to tell time to the hour using an analog clock	
Quarter 2 (November 2nd - January 17th)			
November	<i>Probability, Statistics, Patterns, Functions, and Algebra</i>	6M-PSPFA 1 The student will a) display data on a graph or table that shows variability in the data	6.14
	<i>Money and Time</i>	Student will demonstrate the ability to add money amounts The student will demonstrate the ability to tell time using an analog or digital clock to the half hour	

December	<i>Probability, Statistics, Patterns, Functions, and Algebra</i>	6M-PSPFA 1 The student will b) summarize data distributions on a graph or table	6.14
	<i>Money and Time</i>	Student will demonstrate the ability to use money to make a purchase and calculate change The student will demonstrate the ability to tell time using an analog and digital clock to the 5 minute mark	
January	<i>Number, Number Sense, Computation and Estimation</i>	6M-NSCE 2 The student will a) understand that positive and negative numbers are used together to describe quantities having opposite directions or values (e.g., temperature above/below zero)	6.3
	<i>Money and Time</i>	Student will demonstrate the ability to subtract money amounts Student will demonstrate the ability to tell time using an analog or digital clock to the minute	
Quarter 3 (January 17th - March 28th)			
February	<i>Measurement and Geometry</i>	6M-MG 1 The student will) a) demonstrate area	6.10
	<i>Money and Time</i>	The student will demonstrate the ability to use money in real world problems Student will demonstrate the understanding of time lapse per hour	
March	<i>Review: Measurement and Geometry</i>	6M-MG 1 The student will a) demonstrate area; b) identify common three-dimensional shapes	6.10
	<i>Review: Money and Time</i>	The student will demonstrate the ability to use money in real world problems Student will demonstrate the understanding of time lapse per hour	
Quarter 4 (March 28th - June 7th)			
April	<i>Review: Probability, Statistics, Patterns, Functions, and Algebra</i>	6M-PSPFA 1 The student will a) display data on a graph or table that shows variability in the data; b) summarize data distributions on a graph or table; c) answer a question related to the collected data from an experiment, given a model of data, or from data collected by the student.	6.14

	<i>Review: Money and Time</i>	The student will demonstrate the ability to use money in real world problems Student will demonstrate the understanding of time lapse per hour	
May/June	<i>Review: Number, Number Sense, Computation and Estimation</i>	6M-NSCE 1 The student will a) demonstrate a simple ratio relationship. 6M-NSCE 2 The student will a) understand that positive and negative numbers are used together to describe quantities having opposite directions or values (e.g., temperature above/below zero)	6.3 & 6.1
	<i>Review: Money and Time</i>	The student will demonstrate the ability to use money in real world problems Student will demonstrate the understanding of time lapse per hour	