

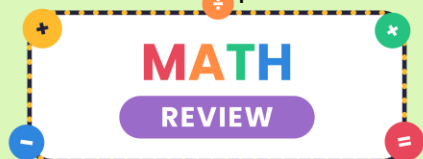
The background of the slide features a large, faint, circular seal. The seal contains the text "HEMPSTEAD UNION FREE SCHOOL DISTRICT" around the perimeter and "1877" in the center. The seal is rendered in a light beige or tan color, making it a subtle background element.

Hempstead Union Free School District
5th Grade
2026–2027 School Year

September



2026

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	WEEKLY FOCUS
	1	2	3  4		<u>Instructional Protocols</u>
7 	8 	9	10	11 	
14 M1-Lesson 1: Relate adjacent place value units by using place value understanding	15 M1-Lesson 2: Multiply and divide by 10, 100, and 1,000 and identify patterns in the products and quotients.	16 M1-Lesson 3: Use exponents to multiply and divide by powers of 10.	17 M1-Lesson 4: Estimate products and quotients by using powers of 10 and their multiples.	18 M1-Lesson 5: Convert measurements and describe relationships between metric units.	
21 	22 M1-Lesson 6: Solve multi-step word problems by using metric measurement conversion	23 M1-Lesson 7: Multiply by using familiar methods.	24 M1-Lesson 8: Multiply two-and three-digit numbers by two-digit numbers by using the distributive property	25 	
28 M1-Lesson 9: Multiply two-and three-digit numbers by two-digit numbers by using the standard algorithm.	29 M1-Lesson 10: Multiply three-and four-digit numbers by three-digit numbers by using the standard algorithm.	30 M1-Lesson 11: Multiply two multi-digit numbers by using the standard algorithm.	 TESTING WINDOW This testing window provides dedicated time at the beginning of the pacing calendar for diagnostic testing, pre-assessments, and addressing prerequisite learning needs while beginning curriculum instruction. When students are not actively testing, mathematics instruction should begin in alignment with this curriculum pacing calendar. <i>The testing window may be adjusted based on each school's testing start date and schedule.</i>		

October



2026

MONDAY

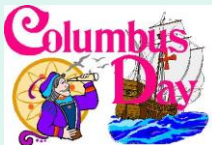
TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

WEEKLY FOCUS

			1 M1-Lesson 12: Divide two- and three-digit numbers by multiples of 10	2 M1-Lesson 13: Divide two-digit numbers by two-digit numbers in problems that result in one-digit quotients.	
5 M1-Lesson 14: Divide three-digit numbers in problems that result in one-digit quotients.	6 M1-Lesson 15: Divide three-digit numbers by two-digit numbers in problems that result in two-digit quotients	7 M1-Lesson 16: Divide four-digit numbers by two-digit numbers	8 M1-Lesson 17: Write, interpret, and compare numerical expressions	9  M1-Lesson 18: Create and solve real-world problems for given numerical expressions.	
12 	13 M1-Lesson 19: Solve multi-step word problems involving multiplication and division.	14 M1-Lesson 20: Solve multi-step word problems involving the four operations.	15 	16 M2-Lesson 1: Interpret a fraction as division.	
19 M2-Lesson 2: Interpret a fraction as division by writing remainders as fractions	20 M2-Lesson 3: Represent fractions as division by using models	21 M2-Lesson 4: Solve word problems involving division and fractions	22 M2-Lesson 5: Add and subtract fractions with related units by using pictorial models.	23  M2-Lesson 6: Add and subtract fractions with related units by using area models to rename fractions.	
26 M2-Lesson 7: Add and subtract fractions with related units by finding equivalent fractions numerically.	27 M2-Lesson 8: Add and subtract fractions with unrelated units by finding equivalent fractions pictorially	28 M2-Lesson 9: Add and subtract fractions with unrelated units by finding equivalent fractions numerically	29 M2-Lesson 10: Add whole numbers and mixed numbers and add mixed numbers with related units	30 M2-Lesson 11: Add mixed numbers with unrelated units.	

November



2026

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

WEEKLY FOCUS

2 M2-Lesson 12: Subtract whole numbers from mixed numbers and mixed numbers from whole numbers	3  Election Day	4 M2-Lesson 13: Subtract mixed numbers from mixed numbers with related units.	5 M2-Lesson 14: Subtract mixed numbers from mixed numbers with unrelated units.	6  M2-Lesson 15: Represent data on a line plot.	
9 M2-Lesson 16: Solve problems by using data from a line plot	10 M2-Lesson 17: Solve problems by equally redistributing a total amount. (Optional)	11  Happy Veterans Day	12 	13 M3-Lesson 1: Find fractions of a set with arrays.	
16 M3-Lesson 2: Interpret fractions as division to find fractions of a set with tape diagrams and number lines	17 M3-Lesson 3: Multiply a whole number by a fraction less than 1	18 	19 M3-Lesson 4: Multiply a whole number by a fraction	20  M3-Lesson 5: Convert larger customary measurement units to smaller measurement units.	
23 M3-Lesson 6: Convert smaller customary measurement units to larger measurement units.	24 M3-Lesson 7: Multiply fractions less than 1 by unit fractions pictorially.	25 	26 	27	
30 M3-Lesson 8: Multiply fractions less than 1 pictorially.					

December



2026

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

WEEKLY FOCUS

	1	2	3	4	
	Math Benchmark #1		M3-Lesson 9: Multiply fractions by unit fractions by making simpler problems.	 M10-Lesson 10: Multiply fractions greater than 1 by fractions.	
7 M11-Lesson 11: Multiply fractions	8 M3-Lesson 12: Divide a nonzero whole number by a unit fraction to find the number of groups	9 M3-Lesson 13: Divide a nonzero whole number by a unit fraction to find the size of the group	10 M3-Lesson 14: Divide a unit fraction by a nonzero whole number	11 M3-Lesson 15: Divide by whole numbers and unit fractions.	
14 M3-Lesson 16: Reason about the size of quotients of whole numbers and unit fractions and quotients of unit fractions and whole numbers	15 M3-Lesson 17: Solve word problems involving fractions with multiplication and division.	16 M3-Lesson 18: Compare and evaluate expressions with parentheses.	17 M3-Lesson 19: Create and solve one-step word problems involving fractions.	18  M3-Lesson 20: Solve multi-step word problems involving fractions and write equations with parentheses	
21 M3-Lesson 21: Solve multi-step word problems involving fractions.	22 	23 	24 	25 	
28 	29 	30 			

January



2027

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

WEEKLY FOCUS

				1 	
4 M4-Lesson 1: Model and relate decimal place value units to thousandths.	5 M4-Lesson 2: Represent thousandths as a place value unit	6 M4-Lesson 3: Represent decimal numbers to the thousandths place in different form	7 M4-Lesson 4: Relate the values of digits in a decimal number by using place value understanding.	8 M4-Lesson 5: Multiply and divide decimal numbers by powers of 10	
11 M4-Lesson 6: Compare decimal numbers to the thousandths place	12 M4-Lesson 7: Round decimal numbers to the nearest one, tenth, or hundredth	13 M4-Lesson 8: Round decimal numbers to any place value unit.	14 M4-Lesson 9: Add decimal numbers by using different methods.	15  M4-Lesson 10: Add decimal numbers by using place value understanding.	
18 	19 M4-Lesson 11: Subtract decimal numbers by using different methods	20 M4-Lesson 12: Subtract decimal numbers by using place value understanding	21 M4-Lesson 13: Solve word problems involving addition and subtraction of decimal numbers and fractions.	22 M4-Lesson 14: Multiply decimal numbers to hundredths by one-digit whole numbers by using different models.	
25 M4-Lesson 15: Multiply decimal numbers to hundredths by one-digit whole numbers and multiples of 10, 100, or 1,000 by using different written methods	26 M4-Lesson 16: Multiply decimal numbers to hundredths by two-digit whole numbers by using area models and vertical form.	27 M4-Lesson 17: Multiply decimal numbers to hundredths by two-digit whole numbers by using different methods	28 M4-Lesson 18: Relate Decimal number multiplication to fraction multiplication.	29  M4-Lesson 19: Multiply a decimal number by a decimal number.	

February



2027

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

WEEKLY FOCUS

1 WIDA Opens M4-Lesson 20: Divide decimal numbers to hundredths by one-digit whole numbers and multiples of 10, 100, or 1,000 by using unit form and place value understanding.	2  PARENT-TEACHER CONFERENCES ½ DAY	3 M4-Lesson 21: Divide decimal numbers to hundredths by one-digit whole numbers and multiples of 10, 100, or 1,000 by using place value understanding and vertical form.	4 M4-Lesson 22: Divide decimal numbers to hundredths by two-digit whole numbers.	5 M4-Lesson 23: Relate division by 0.1 and 0.01 to division by a unit fraction	
Tentative Simulation Window					
8 M4-Lesson 24: Divide decimal numbers by decimal numbers, resulting in whole-number quotients.	9 M4-Lesson 25: Divide decimal numbers by decimal numbers, resulting in decimal-number quotients. (Optional)	10 M4-Lesson 26: Solve a real-world problem involving metric measurements. (Optional)	11 M4-Lesson 27: Convert metric measurements involving decimals	12  M4-Lesson 28: Convert customary measurements involving decimals	
15	16	17	18	19	
					
22 M4-Lesson 29: Interpret, evaluate, and compare numerical expressions involving decimals.	23 M4-Lesson 30: Create and solve real-world problems for given numerical expressions involving decimals	24  END OF MOD ASSESSMENT DATA REVIEW	25 M5-Lesson 1: Analyze hierarchies and identify properties of quadrilaterals	26 M5-Lesson 2: Classify trapezoids based on their properties.	*since the benchmark falls right after the end of module assessment, you may choose to eliminate the end of module assessment.

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	WEEKLY FOCUS
1 M5-Lesson 3: Classify parallelograms based on their properties	2 M5-Lesson 4: Classify rectangles and rhombuses based on their properties.	3 M5-Lesson 5: Classify kites and squares based on their properties.	4 M5-Lesson 6: Identify quadrilaterals from given properties	5  M5-Lesson 7: Classify quadrilaterals in a hierarchy based on properties.	
8 Math Benchmark # 2	9	10 M5-Lesson 8: Find areas of square tiles with fraction side lengths by relating the tile to a unit square	11 M5-Lesson 9: Organize, count, and represent a collection of square tiles.	12 M5-Lesson 10: Find the area of a rectangle with fraction side lengths by relating the rectangle to a unit square.	
15 M5-Lesson 11: Find areas of rectangles with fraction side lengths by using multiplication	16 M5-Lesson 12: Multiply mixed numbers	17 M5-Lesson 13: Solve mathematical problems involving areas of composite figures with mixed-number side lengths	18 M5-Lesson 14: Solve real world problems involving areas of composite figures with mixed-number side lengths	19  M5-Lesson 15: Solve multi-step word problems involving multiplication of mixed numbers	
22 M5-Lesson 16: Identify attributes and properties of right rectangular prisms	23 M5-Lesson 17: Find the volume of right rectangular prisms by packing with unit cubes and counting.	24 M5-Lesson 18: Find the volume of right rectangular prisms by packing with improvised units	25 	26 	
29 M5-Lesson 19: Compose and decompose right rectangular prisms to find their volume by using layers.	30 M5-Lesson 20: Interpret volume as filling.	31 M5-Lesson 21: Relate volumes of solids and liquid volume.			

April



2027

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

WEEKLY FOCUS

			1 M5-Lesson 22: Find the volumes of right rectangular prisms by using the area of the base	2  M5-Lesson 23: Find the volumes of right rectangular prisms by multiplying the edge lengths.	
5 M5-Lesson 24: Solve word problems involving volumes of right rectangular prisms	6 M5-Lesson 25: Find the volumes of solid figures composed of right rectangular prisms.	7 M5-Lesson 26: Evaluate numerical expressions with addition and subtraction or with multiplication and division	8 M5-Lesson 27: Evaluate numerical expressions by using the order of operations.	9 M5-Lesson 28: Solve word problems involving perimeter, area, and volume.	
12 M5-Lesson 29: Apply concepts and formulas of volume to design a sculpture by using right rectangular prisms, part 1. (Optional)	13 M5-Lesson 30: Apply concepts and formulas of volume to design a sculpture by using right rectangular prisms, part 2. (Optional)	14 ELA Testing Window			16  
19 MOCK Math Exam	20	21 	22 	23  (SCHOOL CLOSED)	
26	27	28	29	30	
READY, SET... SPRING BREAK!					

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

WEEKLY FOCUS

3 3 & 4 Math NYS Assessment M6-Lesson 1: Construct a coordinate system on a line.	4	5  PARENT-TEACHER CONFERENCES ½ DAY	6 5 & 6 Math NYS Assessment	7	
10 M6-Lesson 2: Construct a coordinate system in a plane.	11  NEW YORK STATE SCIENCE TEST GRADE 5	12 M6-Lesson 3: Identify and plot points by using ordered pairs.	13 M6-Lesson 4: Describe the distance and direction between points in the coordinate plane.	14  magma Check-In Math Discourse	
17 M6-Lesson 5: Identify properties of horizontal and vertical lines.	18 M6-Lesson 6: Use properties of horizontal and vertical lines to solve problems.	19 M6-Lesson 7: Generate number patterns to form ordered pairs.	20 M6-Lesson 8: Identify addition and subtraction relationships between corresponding terms in number patterns.	21 M6-Lesson 9: Identify multiplication and division relationships between corresponding terms in number patterns	(GRADE 6) iReady Lesson 16: Algebraic Expressions (SE) Teacher's Edition Slides Assessment Questions See the Progression Here Extension Standard 6EE2
24 M6-Lesson 10: Identify mixed-operation relationships between corresponding terms in number patterns	25 M6-Lesson 11: Draw lines in the coordinate plane and identify points on the lines.	26 M6-Lesson 12: Graph and classify quadrilaterals in the coordinate plane.	27  magma Check-In Math Discourse	28  SNOW DAY (SCHOOL CLOSED)	
31  MEMORIAL DAY					



2027

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

WEEKLY FOCUS

	1	2 M6-Lesson 13: Draw symmetric figures in the coordinate plane	3 M6-Lesson 14: Solve mathematical problems with rectangles in the coordinate plane.	4	
7 M6-Lesson 15: Use the coordinate plane to reason about perimeters and areas of rectangles.	8 M6-Lesson 16: Interpret graphs that represent real-world situations.	9 M6-Lesson 17: Plot data in the coordinate plane and analyze relationships.	10 M6-Lesson 18: Interpret line graphs.	11 M6-Lesson 19: Reason about visual patterns by using tables and graphs.	(Grade 6) iReady Lesson 17: Equivalent Expressions (SE) Teacher's Edition Slides Assessment Questions See the Progression Here Extension Standard 6EE2
14 M6-Lesson 20: Reason about patterns in real-world situations.	15	16	17 (GRADE 6) iReady Lesson 21: Dependent and Independent Variables (SE) Teacher's Edition Slides Assessment Questions See the Progression Here	18	
21 (GRADE 6) iReady Lesson 21: Dependent and Independent Variables (SE) Teacher's Edition Slides Assessment Questions See the Progression Here	22 (GRADE 6) iReady Lesson 21: Dependent and Independent Variables (SE) Teacher's Edition Slides Assessment Questions See the Progression Here	23 (GRADE 6) iReady Lesson 21: Dependent and Independent Variables (SE) Teacher's Edition Slides Assessment Questions See the Progression Here	24 (GRADE 6) iReady Lesson 21: Dependent and Independent Variables (SE) Teacher's Edition Slides Assessment Questions See the Progression Here	25	iReady lessons for this week cover extension standards 6EE9
28	29	30			

Grade 5

Domain	Cluster	Standard(s)	Post Standard
Operations and Algebraic Thinking	<i>Write and interpret numerical expressions.</i>	NY-5.OA.1	X
		NY-5.OA.2	X
	<i>Analyze patterns and relationships.</i>	NY-5.OA.3	X
Number and Operations in Base Ten	<i>Understand place value system.</i>	NY-5.NBT.1	
		NY-5.NBT.2	
		NY-5.NBT.3a, 3b	
		NY-5.NBT.4	
	<i>Perform operations with multi-digit whole numbers and with decimals to hundredths.</i>	NY-5.NBT.5 (Fluency)	
		NY-5.NBT.6	
		NY-5.NBT.7	
Number and Operations—Fractions	<i>Use equivalent fractions as a strategy to add and subtract fractions.</i>	NY-5.NF.1	
		NY-5.NF.2	
	<i>Apply and extend previous understandings of multiplication and division to multiply and divide fractions.</i>	NY-5.NF.3	
		NY-5.NF.4a, 4b	
		NY-5.NF.5a, 5b	
		NY-5.NF.6	
		NY-5.NF.7a, 7b, 7c	
Measurement and Data	<i>Convert like measurement units within a given measurement system.</i>	NY-5.MD.1	
	<i>Represent and interpret data.</i>	NY-5.MD.2	
	<i>Geometric measurement: understand concepts of volume and relate volume to multiplication and to addition.</i>	NY-5.MD.3a, 3b	
		NY-5.MD.4	
		NY-5.MD.5a, 5b, 5c	
Geometry	<i>Graph points on the coordinate plane to solve real-world and mathematical problems.</i>	NY-5.G.1	X
		NY-5.G.2	X
	<i>Classify two-dimensional figures into categories based on their properties.</i>	NY-5.G.3	
		NY-5.G.4	

X = Standards designated for instruction in May-to-June

Next- Generation Math Practice Standards

Standard for Mathematical Practice	Student Friendly Language
1. Make sense of problems and persevere in solving them. 	I can try many times to understand and solve a math problem.
2. Reason abstractly and quantitatively. 	I can think about the math problem in my head, first.
3. Construct viable arguments and critique the reasoning of others. 	I can make a plan, called a strategy, to solve the problem and discuss other students' strategies too.
4. Model with mathematics. 	I can use math symbols and numbers to solve the problem.
5. Use appropriate tools strategically. 	I can use math tools, pictures, drawings, and objects to solve the problem.
6. Attend to precision. 	I can check to see if my strategy and calculations are correct.
7. Look for and make use of structure. 	I can use what I already know about math to solve the problem.
8. Look for and express regularity in repeated reasoning. 	I can use a strategy that I used to solve another math problem.

Parent Resources

[Module 1](#)

[Module 2](#)

[Module 3](#)

[Module 4](#)

[Module 5](#)

[Module 6](#)

Recursos para Padres

[Módulo 1](#)

[Módulo 2](#)

[Módulo 3](#)

[Módulo 4](#)

[Módulo 5](#)

[Módulo 6](#)