

Sample Year-Long Schedule for Math Instruction Grade 6

The following sample schedule integrates the JUMP Math curriculum, LEAP 360 Diagnostic Assessment, ASSISTments benchmarks, and flex days to allow teachers to move at a pace that best supports student learning. Flex days could be used for remediation, enrichment lessons, assessment, or other instructional activities. This sample should be used to guide instructional timing but should not dictate exactly what lesson a teacher should be on during a given day.

Coding and Notes:

- Lessons highlighted in green (and marked with ‘E’ on Table of Contents below) have been identified as Essential Lessons, in the event that teachers need to prioritize due to school closures/distance learning adjusted schedules.
- Flex days have been included for teachers to use to provide review, and/or for JUMP Math ASSISTments benchmarks.
- Lessons marked as “optional for remediation” have been marked by *. Lessons marked as “optional for enrichment” have not been included in this calendar. Teachers should determine best use of these lessons based on their students.
- Teachers can use the [LDOE JUMP Math Diagnostic Mapping](#) to adjust pacing based to address unfinished learning.
- Please use this schedule in tandem with the JUMP Louisiana Table of Contents (below)

*Guidance was developed by JUMP Math

	Day 1	Day 2	Day 3	Day 4	Day 5
Week 1	<i>FLEX</i>	<i>FLEX</i>	LEAP 360 Diagnostic	Part 1 Unit 1 RP6-1*; RP6-2*	RP6-3*; RP6-4
Week 2	RP6-5	RP6-6	RP6-7	RP6-8	RP6-9
Week 3	RP6-10	<i>FLEX</i> Unit Assessment	Part 1 Unit 2 NS6-1*; NS6-2	NS6-3	NS6-4
Week 4	NS6-5	NS6-6	NS6-7	NS6-8	NS6-9
Week 5	NS6-10	NS6-11	NS6-12;	NS6-13	NS6-14; NS6-15*
Week 6	NS6-16	NS6-17	NS6-20	NS6-21	NS6-22
Week 7	NS6-23	<i>FLEX</i> Unit Assessment	Part 1 Unit 3 EE6-1	EE6-2	EE6-3
Week 8	EE6-4	EE6-5	EE6-6	EE6-7	Part 1 Unit 4 NS6-24*; NS6-25
Week 9	NS6-26	NS6-27	NS6-28	NS6-29	NS6-30
Week 10	NS6-31*; NS6-32*	NS6-33	NS6-34*; NS6-36	NS6-37	NS6-38
Week 11	NS6-39	NS6-40; NS6-41*	<i>FLEX</i> Unit Assessment	Part 1 Unit 5 RP6-11	RP6-12
Week 12	RP6-13	RP6-14	RP6-15	RP6-16	RP6-17

Week 13	RP6-18	RP6-19	RP6-20	RP6-21	RP6-22
Week 14	FLEX Unit Assessment	FLEX Benchmark A	Part 1 Unit 6 G6-1*; G6-2*	G6-3	G6-4
Week 15	G6-5	G6-6	G6-7*; G6-8*	G6-9*: G6-10	G6-11
Week 16	G6-12	G6-13	G6-14	G6-15	FLEX Unit Assessment
Week 17	Part 2 Unit 1 NS6-42	NS6-43	NS6-44	NS6-45	NS6-46
Week 18	NS6-47	NS6-48	NS6-49	NS6-50	NS6-51
Week 19	NS6-52	NS6-53	NS6-54	NS6-55	NS6-56
Week 20	NS6-57	NS6-58	NS6-59*; NS6-60*	NS6-61*; NS6-62	FLEX Unit Assessment
Week 21	Part 2 Unit 2 RP6-23	RP6-24	RP6-25	RP6-26	RP6-27
Week 22	RP6-28	RP6-29	RP6-30	FLEX Unit Assessment	FLEX Benchmark B
Week 23	Part 2 Unit 3 EE6-8	EE6-9	EE6-10	EE6-11	EE6-12
Week 24	EE6-13	EE6-14	EE6-15	FLEX Unit Assessment	Part 2 Unit 4 NS6-63
Week 25	NS6-64	NS6-65	NS6-66	NS6-67	NS6-68
Week 26	NS6-69	FLEX Unit Assessment	Part 2 Unit 5 G6-20	G6-21	G6-22
Week 27	G6-23	G6-24	G6-25	G6-27	G6-28
Week 28	G6-29	FLEX Unit Assessment	Part 2 Unit 6 EE6-16	EE6-17	EE6-18
Week 29	EE6-19	EE6-20	EE6-21	FLEX Unit Assessment	Part 2 Unit 7 SP6-1
Week 30	SP6-2	SP6-3	FLEX Unit Assessment	Part 2 Unit 8 G6-30*; G6-31*	G6-32
Week 31	G6-33	G6-34	G6-36	G6-37 Unit Assessment	Part 2 Unit 9 SP6-5
Week 32	FLEX	FLEX	FLEX	FLEX	FLEX
Week 33	FLEX	FLEX	FLEX	FLEX	FLEX
Week 34	FLEX	FLEX	FLEX	FLEX	FLEX
Week 35	To best prepare your students for success in Grade 7, use this time to return to difficult concepts and to practice math facts with games and other activities that you may have skipped.				
Week 36					

JUMP Math Grade 6 Annotated Table of Contents for Louisiana

Use this in tandem with Sample All Year Schedule

Coding:

Essential Lesson = E

For After End of Year Exams= AE

Does not exist in Grade 6 Louisiana Standards= N/A

Optimal for Remediation= OR

Optimal for Enrichment = OE

Lesson	Lesson Title	Comments	Average Class Time
GRADE 6, PART 1			
Unit 1	Ratios and Proportional Relationships: Ratio Tables		
RP6-1	Sequences [B]	OR	0.5
RP6-2	Extending a Sequence [B]	OR	0.5
RP6-3	Tables [B]	OR	0.5
RP6-4	Multiplying and Dividing by Skip Counting [B]	E	1
RP6-5	Mental Math and the Standard Method for Multiplication [B]	E	1
RP6-6	Introduction to Ratios	E	1
RP6-7	Introduction to Ratio Tables	E	1
RP6-8	Unit Rates	E	1
RP6-9	Finding Unit Rates	E	1
RP6-10	Double Number Line Diagrams	E	1
Unit 2	The Number System: Fractions		
NS6-1	Place Value [B]	OR	0.5
NS6-2	Representation in Expanded Form [B]	E	1
NS6-3	Integers	E	1
NS6-4	Opposite Integers	E	1
NS6-5	Comparing Multi-Digit Integers	E	1
NS6-6	Models of Fractions [B]	E	1
NS6-7	Comparing Positive and Negative Fractions	E	1
NS6-8	Mixed Numbers and Improper Fractions [B]	E	1
NS6-9	Fractions on a Number Line	E	1
NS6-10	More Mixed Numbers and Improper Fractions	E	1
NS6-11	Comparing Fractions on a Number Line	E	1
NS6-12	Equivalent Fractions [B]	OR	0.5
NS6-13	Equivalent Negative Fractions		1
NS6-14	Lowest Common Multiples (LCMs)		1
NS6-15	Factors	OR	0.5
NS6-16	Greatest Common Factors (GCFs)		1
NS6-17	Greatest Common Factors (Advanced)	OE	1
NS6-18	Counterexamples	OE	N/A
NS6-19	Problems and Puzzles (Advanced)	OE	N/A

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Lesson	Lesson Title	Comments	Average Class Time
NS6-20	Comparing Fractions Using Equivalent Fractions		1
NS6-21	Applying LCMs and GCFs to Fractions		1
NS6-22	Adding and Subtracting Mixed Numbers		1
NS6-23	More Problems and Puzzles		1
Unit 3	Expressions and Equations: Variables and Equations		
EE6-1	Numerical Expressions	E	1
EE6-2	Unknown Quantities [B]	E	1
EE6-3	Variables	E	1
EE6-4	Modeling Equations	E	1
EE6-5	Solving Equations with Balances	E	1
EE6-6	Solving Equations—Guess and Check		1
EE6-7	Equations Involving Fractions	E	1
Unit 4	The Number System: Decimals		
NS6-24	Decimal Fractions [B]	OR	0.5
NS6-25	Place Value and Decimals [B]	E	1
NS6-26	Positive and Negative Decimals	E	1
NS6-27	Equivalent Fractions and Decimals	E	1
NS6-28	Ordering Decimals	E	1
NS6-29	Comparing Decimal Fractions and Decimals	E	1
NS6-30	Comparing Fractions and Decimals	E	1
NS6-31	Multi-Digit Addition	OR	0.5
NS6-32	Multi-Digit Subtraction	OR	0.5
NS6-33	Adding and Subtracting Decimals	E	1
NS6-34	Rounding	OR	0.5
NS6-35	Rounding Decimals	AE	0.5
NS6-36	Decimals Review		1
NS6-37	Fractions of a Whole Number [B]	E	1
NS6-38	Multiplying Fractions by Whole Numbers [B]	E	1
NS6-39	Multiplying Decimals by Powers of 10	E	1
NS6-40	Multiplying and Dividing by Powers of 10	E	1
NS6-41	Multiplying Decimals by Whole Numbers	OR	0.5
Unit 5	Ratios and Proportional Relationships: Equivalent Ratios and Percentages		
RP6-11	Equivalent Ratios	E	1
RP6-12	Finding Equivalent Ratios	E	1
RP6-13	Percents	E	1
RP6-14	Visual Representations of Percentages	E	1
RP6-15	Comparing Decimals, Fractions, and Percentages	E	1
RP6-16	Long Multiplication (Review) [B]	E	1
RP6-17	Finding Percentages	E	1
RP6-18	Finding Percentages Using Multiplication	E	1

Lesson	Lesson Title	Comments	Average Class Time
RP6-19	Percentages: Word Problems	E	1
RP6-20	Fractions, Ratios, and Percentages	E	1
RP6-21	Long Division (Review) [B]	E	1
RP6-22	Long Division and Unit Rates	E	1
Unit 6	Geometry: Area		
G6-1	Polygons (Review) [B]	OR	0.5
G6-2	Special Quadrilaterals [B]	OR	0.5
G6-3	Parallel Lines on a Grid [B]	OR	0.5
G6-4	Coordinate Systems	E	1
G6-5	Horizontal and Vertical Distance	E	1
G6-6	Ratios and Coordinate Systems	E	1
G6-7	Area of Rectangles [B]	OR	0.5
G6-8	Area and Perimeter [B]	OR	0.5
G6-9	Area of Composite Shapes [B]	OR	0.5
G6-10	Area of Parallelograms		1
G6-11	Area of Triangles		1
G6-12	Area of Triangles and Parallelograms		1
G6-13	Area of Trapezoids and Parallelograms		1
G6-14	Organizing Data		1
G6-15	Variables and Area		1
G6-16	Comparing Units of Length [B]	AE	0.5
G6-17	Changing Units of Length [B]	AE	0.5
G6-18	Changing Units and Using Formulas	AE	1
G6-19	Problems with Area	AE	1
PS6-1	Searching Systematically	OE	1
PS6-2	Guessing, Checking, and Revising	OE	N/A
GRADE 6, PART 2			
Unit 1	The Number System: Fractions and Decimals		
NS6-42	Order of Operations [B]	E	1
NS6-43	Properties of Operations [B]	E	1
NS6-44	Powers	E	1
NS6-45	Division with Fractional Answers	E	1
NS6-46	Division, Fractions, and Decimals	E	1
NS6-47	Multiplying Fractions [B]	E	1
NS6-48	Multiplying Decimals by Decimals [B]	E	1
NS6-49	Dividing Fractions by Whole Numbers	E	1
NS6-50	Dividing Whole Numbers by Unit Fractions	E	1
NS6-51	Dividing Fractions by Unit Fractions	E	1
NS6-52	Dividing Whole Numbers by Fractions (Introduction)	E	1
NS6-53	Dividing 1 by a Fraction	E	1

Lesson	Lesson Title	Comments	Average Class Time
NS6-54	Dividing by Fractions	E	1
NS6-55	Word Problems (Advanced)	E	1
NS6-56	Fractions and Order of Operations (Advanced)	E	1
NS6-57	Dividing Decimals by Whole Numbers	OR	0.5
NS6-58	Dividing by Decimals		1
NS6-59	2-Digit Division (Introduction)	OR	0.5
NS6-60	2-Digit Division	OR	0.5
NS6-61	2-Digit Division—Guess and Check	OR	0.5
NS6-62	Cumulative Review		1
PS6-3	Tree Diagrams and Factorization	OE	N/A
PS6-4	Multiplication and Division Puzzles	OE	N/A
Unit 2	Ratios and Proportional Relationships: Fractional Ratios		
RP6-23	Ratios and Rates with Fractional Terms	E	1
RP6-24	Unit Rates with Fractional and Decimal Terms	E	1
RP6-25	Proportions and Word Problems	E	1
RP6-26	Using Unit Rates to Solve Problems	E	1
RP6-27	Changing US Customary Units of Length	E	1
RP6-28	Using Unit Rates to Convert Measurements	E	1
RP6-29	Tape Diagrams	E	1
RP6-30	Writing Equivalent Statements for Proportions	E	1
RP6-31	Cumulative Review		1
PS6-5	Tape Diagrams	OE	1
	Performance Task: Making Punch	OE	1
Unit 3	Expressions and Equations: Multiplication Equations		
EE6-8	Solving Equations—Preserving Equality	E	1
EE6-9	Solving Equations—Using Logic	E	1
EE6-10	Totals, Differences, and Equations	E	1
EE6-11	Addition and Subtraction Word Problems	E	1
EE6-12	Models and “Times as Many”	E	1
EE6-13	Evaluating Expressions	E	1
EE6-14	Multiplication Equations and Word Problems	E	1
EE6-15	More Multistep Word Problems	E	1
PS6-6	Using Structure	OE	N/A
Unit 4	The Number System: Integers		
NS6-63	Opposite Values	E	1
NS6-64	Debits, Credits, and Debt	E	1
NS6-65	The Meaning of Zero	E	1
NS6-66	Opposite Integers Again	E	1
NS6-67	Distance Apart	E	1
NS6-68	Absolute Value	E	1

Lesson	Lesson Title	Comments	Average Class Time
NS6-69	Concepts in Absolute Value	E	1
PS6-7	Looking for a Pattern	OE	N/A
Unit 5	Geometry: Coordinate Grids		
G6-20	The Four Quadrants of a Coordinate Grid	E	1
G6-21	Coordinate Systems	E	1
G6-22	Horizontal and Vertical Lines	E	1
G6-23	Distance on Horizontal and Vertical Lines	E	1
G6-24	Using Distance to Identify Shapes		1
G6-25	Quadrilaterals on Coordinate Grids		1
G6-26	Area on Coordinate Grids	E	1
G6-27	Reflections	E	1
G6-28	Reflections (Advanced)	E	1
G6-29	Applications of Coordinate Grids	OE	1
Unit 6	Expressions and Equations: Algebraic Equations		
EE6-16	Equivalent Expressions	E	1
EE6-17	Solving Algebraic Equations	E	1
EE6-18	Word Problems	E	1
EE6-19	Graphs and Equations	E	1
EE6-20	Dependent and Independent Variables	E	1
EE6-21	Introduction to Inequalities		1
PS6-8	Using Logical Reasoning	OE	1
Unit 7	Statistics and Probability: Mean and Dot Plots		
SP6-1	Mean		1
SP6-2	Mean, Median, and Range		1
SP6-3	Frequency		1
SP6-4	Dot Plots	AE	1
Unit 8	Geometry: Volume and Surface Area		
G6-30	Stacking Blocks [B]	OR	0.5
G6-31	Volume	OR	0.5
G6-32	Volume of Boxes with Fractional Sides		1
G6-33	Concepts in Volume		1
G6-34	Vertices, Edges, and Faces		1
G6-35	Prisms and Pyramids	AE	1
G6-36	Parallel and Perpendicular Edges and Faces		1
G6-37	Surface Area of Rectangular Prisms		1
G6-38	Nets	AE	1
G6-39	Nets and Surface Area of Rectangular Prisms	AE	1
G6-40	Surface Area of Prisms and Pyramids	OE	1
G6-41	Volume and Surface Area (Advanced)	OE	1
Unit 9	Statistics and Probability: Distribution		

Lesson	Lesson Title	Comments	Average Class Time
SP6-5	Histograms		1
SP6-6	Mean Absolute Deviation	AE	N/A
SP6-7	Interquartile Range	AE	1
SP6-8	Box Plots	AE	1
SP6-9	Distributions	AE	1
PS6-9	Choosing Between Strategies	OE	N/A
	Performance Task: International Text Cost	OE	1
	Performance Task: Volume and Area of a Storage Unit	OE	1