

JUMP Math—Saskatchewan Curriculum Correlations: Grade 5, New Canadian Edition

Lesson Number	JUMP Math Lesson Title	Saskatchewan Mathematics Outcome(s)
Grade 5 Part 1		
Unit 1 Patterns and Algebra: Increasing and Decreasing Patterns		
PA5-1	Increasing and Decreasing Sequences	P5.1
PA5-2	Rules for Sequences	P5.1
PA5-3	T-tables	P5.1
PA5-4	Multiplying and Dividing by Skip Counting	N5.2
PA5-5	Multiplication and Division Sequences	P5.1
PA5-6	Patterns in Times Tables	N5.2
PA5-7	Problem Solving with T-tables	P5.1
Unit 2 Number Sense: Adding and Subtracting Whole Numbers		
NS5-1	Place Value	N5.1
NS5-2	Expanded Form	N5.1
NS5-3	Comparing and Ordering Multi-Digit Numbers	N5.1
NS5-4	Regrouping	N5.1
NS5-5	Multi-Digit Addition	N5.1, preparation for N5.7
NS5-6	Multi-Digit Subtraction	N5.1, preparation for N5.7
NS5-7	Addition and Subtraction Word Problems	N5.1, preparation for N5.7
NS5-8	Fluency in Addition	preparation for N5.4
NS5-9	Fluency in Subtraction	preparation for N5.4
NS5-10	Rounding	N5.4
NS5-11	Rounding on a Grid	N5.4
NS5-12	Estimating Sums and Differences	N5.4
NS5-13	Concepts in Number Sense	
Unit 3 Number Sense: Multiplying Whole Numbers		
NS5-14	Introduction to Multiplication	N5.2
NS5-15	Multiplying by Multiples of 10, 100, and 1000	N5.1, N5.2
NS5-16	Easier Ways to Multiply	N5.2
NS5-17	Arrays and Multiplication	N5.2
NS5-18	The Standard Method for Multiplication	N5.2
NS5-19	Multiplying Large Numbers by 1-Digit Numbers	N5.2
NS5-20	Estimation in Multiplication	N5.2, N5.4
NS5-21	Multiplying 2-Digit Numbers by 2-Digit Numbers	N5.2
NS5-22	Multiplying Large Numbers by 2-Digit Numbers	N5.2

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Unit 4 Number Sense: Dividing Whole Numbers		
NS5-23	Division Review	review
NS5-24	Division, Addition, Multiplication, and Subtraction	N5.2
NS5-25	Knowing When to Multiply or Divide	N5.3
NS5-26	Remainders	N5.3
NS5-27	Finding Remainders Using Number Lines	N5.3
NS5-28	Mental Math and Division	N5.2, 3
NS5-29	Estimation in Division	N5.3
NS5-30	Long Division	N5.3
NS5-31	Long Division—Multi-Digit by 1-Digit	N5.3
NS5-32	Interpreting Remainders	N5.3
NS5-33	Word Problems in Multiplication and Division	N5.3
Unit 5 Measurement: Length and Time		
ME5-1	Centimetres and Millimetres	SS5.2
ME5-2	Metres and Centimetres	SS5.2
ME5-3	Metres and Kilometres	preparation for SS5.1
ME5-4	Selecting Units	SS5.2
ME5-5	Review of Telling Time	
ME5-6	Time Intervals and the 24-Hour Clock	
ME5-7	Calculating Elapsed Time	
ME5-8	Elapsed Time on Timelines	
ME5-9	Time to the Second	
ME5-10	Periods of Time	
ME5-11	Temperature	
Unit 6 Geometry: Angles and Polygons		
G5-1	Angles	preparation for SS5.5, preparation for SS5.6
G5-2	Sides and Vertices of 2-D Shapes	preparation for SS5.6
G5-3	Measuring Angles	
G5-4	Measuring and Constructing Angles	
G5-5	Venn Diagrams	SS5.5, preparation for SS5.6
G5-6	Classifying Polygons	SS5.6
G5-7	Classifying Triangles	

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G5-8	Parallel and Perpendicular Sides	SS5.5, preparation for SS5.6
G5-9	Trapezoids and Parallelograms	SS5.6
G5-10	Rectangles and Rhombuses	SS5.6
G5-11	Sorting and Classifying Quadrilaterals	SS5.6
Unit 7 Probability and Data Management: Graphs and Surveys		
PDM5-1	Bar Graphs	SP5.2
PDM5-2	Double Bar Graphs	SP5.2
PDM5-3	Continuous and Discrete Data	
PDM5-4	Broken Line Graphs	
PDM5-5	Mean	
PDM5-6	Mean, Median, Mode, and Range	
PDM5-7	Primary and Secondary Data	SP5.1
PDM5-8	Samples and Surveys	
Grade 5 Part 2		
Unit 8 Patterns and Algebra: Variables, Expressions, and Equations		
PA5-8	Numerical Expressions	prep for P5.2
PA5-9	Unknown Quantities and Equations	P5.2
PA5-10	Translating Words into Expressions	P5.1
PA5-11	Variables	P5.1
PA5-12	Totals, Differences, and Equations	P5.2
PA5-13	Problems and Equations—Addition and Subtraction	P5.2
PA5-14	Models and “Times as Many”	P5.2
PA5-15	Problems and Equations—Multiplication and Division	P5.2
PA5-16	More Problems and Equations	P5.2
Unit 9 Number Sense: Fractions		
NS5-34	Naming Fractions—Area	N5.5
NS5-35	Naming Fractions—Sets	N5.5
NS5-36	Comparing Fractions (Introduction)	N5.5
NS5-37	Fractions and Number Lines	N5.5
NS5-38	Comparing and Ordering Fractions	N5.5
NS5-39	Equivalent Fractions	N5.5
NS5-40	Comparing Fractions Using Equivalent Fractions	N5.5
NS5-41	Mixed Numbers and Improper Fractions (Introduction)	

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NS5-42	Mixed Numbers and Improper Fractions	
NS5-43	Fractions of Whole Numbers	
NS5-44	Fractions and Word Problems	N5.5
NS5-45	Multiplicative Relationships and Times as Many	
Unit 10 Number Sense: Decimals		
NS5-46	Decimal Tenths and Hundredths	N5.6
NS5-47	Comparing and Ordering Decimal Tenths and Hundredths	N5.6
NS5-48	Combining Tenths and Hundredths	N5.6
NS5-49	Decimals Greater Than 1	
NS5-50	Decimals Fractions and Place Value	N5.6
NS5-51	Thousandths	N5.6
NS5-52	Comparing and Ordering Decimal Fractions and Decimals	N5.6
NS5-53	Comparing and Ordering Fractions and Decimals	N5.6
NS5-54	Adding Decimals	N5.7
NS5-55	Adding Decimals and Subtracting Decimals	N5.7
Unit 11 Number Sense: Using Decimals		
NS5-56	Dollar and Cent Notation	N5.6
NS5-57	Adding and Subtracting Money	N5.7
NS5-58	Rounding Decimals	N5.7
NS5-59	Estimating Sums and Differences for Decimals	N5.7
NS5-60	Multiplying Decimals by Powers of 10	
NS5-61	Multiplying and Dividing Decimals by Powers of 10	
NS5-62	Decimals in Context	N5.6, N5.7
Unit 12 Geometry: Coordinates and Transformations		
G5-12	Columns and Rows	
G5-13	Coordinate Grids	
G5-14	Congruence and Symmetry	
G5-15	Translations	SS5.7
G5-16	Maps	
G5-17	Reflections	SS5.7
G5-18	Reflections and Translations	SS5.7
G5-19	Rotations	SS5.7
G5-20	Translations, Reflections, and Rotations	SS5.7

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Unit 13 Geometry: 3-D Shapes		
G5-21	3-D Shapes	SS5.5
G5-22	Triangular and Rectangular Prisms	SS5.5
G5-23	Prisms and Pyramids	SS5.5
G5-24	Parallel and Perpendicular in 3-D Shapes	SS5.5
G5-25	Nets of Prisms	
G5-26	Nets of Prisms and Pyramids	
Unit 14 Measurement: Perimeter, Area, Volume, and Mass		
ME5-12	Perimeter	Prep for SS5.1
ME5-13	Perimeter Problems	SS5.1
ME5-14	Area	SS5.1
ME5-15	Area and Perimeter of Rectangles	SS5.1
ME5-16	Problems with Area and Perimeter	SS5.1
ME5-17	Stacking Blocks	SS5.3
ME5-18	Volume	SS5.3
ME5-19	Volume and Area of One Face	
ME5-20	Liquid Volume	SS5.4
ME5-21	Litres and Millilitres	SS5.4
ME5-22	Filling Containers	SS5.4
ME5-23	Mass Review	
ME5-24	Units of Mass	
Unit 15 Probability and Data Management: Likelihood and Probability		
PDM5-9	Outcomes	SP5.3
PDM5-10	Even Chances	SP5.3
PDM5-11	Describing Probability	SP5.3
PDM5-12	Probability	
PDM5-13	Expectations	
PDM5-14	Experiments in Probability	
PDM5-15	Games and Probability	