

GRADE 5 and 6

Year: 2024-2025

Homeroom Teacher: Adam Martin

Math

Strand	Unit	Grade 5
	September	Understanding Numbers Students will work directly on foundational outcomes such as addition, subtraction, multiplication, and division. Representation of Whole Numbers Whole numbers to one million Place Value of whole #s & decimals Rounding Writing numbers in words Standard and Expanded Notation Compare and order whole numbers
	October	Decimal Describe and represent decimals. Compare and order decimals.
	November	Fraction Demonstrate an understanding of fractions. Relate decimals to fractions.
	December	Fraction Demonstrate an understanding of fractions. Relate decimals to fractions.
	January	Mental Math Use estimation strategies including: •front-end rounding; •compensation; & •compatible numbers in problem-solving contexts. Demonstrate an understanding of addition & subtraction of decimals (limited to thousandths). Equation Solve problems involving single-variable, 1-step equations with whole number coefficients & whole number solutions.
	February	Mental Math Use estimation strategies including: •front-end rounding; •compensation; & •compatible numbers in problem-solving contexts. Demonstrate an understanding of addition & subtraction of decimals (limited to thousandths).

		Equation Solve problems involving single-variable, 1-step equations with whole number coefficients & whole number solutions.
	March	Mental Math Apply mental mathematics strategies & number properties, such as... to determine answers for basic multiplication facts to 81 & related division facts. Apply mental mathematics strategies for multiplication, such as... Demonstrate an understanding of multiplication (1- and 2-digit multipliers and up to 4-digit multiplicands) concretely, pictorially, and symbolically, by... Demonstrate an understanding of division (1- and 2-digit divisors and up to 4-digit dividends), concretely, pictorially, and symbolically, and interpret remainders by...
	April	Regular Polygon: Area and Perimeter Design and construct different rectangles given either perimeter or area, or both.
	May	Numbers and Pattern Determine the pattern rule to make predictions about subsequent elements. 5SS2 + 5SS3 + 5SS4
	June	5SP1 + 5SP2 + 5SP6 + 5SS7 + 5SS8 + 5SP3 + 5SP4

Strand	Unit	Grade 6
	September	Understanding Numbers Representation of Whole Numbers Whole numbers greater than one million Place Value of whole #s & decimals Rounding Writing numbers in words Standard and Expanded Notation Compare and order whole numbers Integers What are integers? Comparing and ordering integers Representing integers
	October	Fractions What are fractions? How to represent fractions? Equivalent Fractions Mixed and Improper Fractions Compare and order fraction Percents Relating fractions/decimals/percents
	November	Factors and Multiples Multiples & LCM Factors & GCF Prime factorization

		Prime & Composite Order of Operations
	December	Decimals Place value of decimals (review) Rounding (review) Compare and order decimals Rounding Add/sub/multi/div decimals (without a calculator)
	January	Angles Measuring angles 3-D Objects and 2-D Shapes Identifying, Sorting, Comparing, and Constructing Triangles Regular and irregular polygons Multiplication and Division of Decimal
	February	Number Patterns Divisibility Rules Patterns - recursive Input/Output Machines Describe patterns and relationships using graphs and tables
	March	Equation Preservation of equality concretely, pictorially and symbolically
	April	Order of Operation excluding exponents Triangles Types and sum of interior angles Regular polygons
	May	6PR3 6N5 6SP1 Revision
	June	6SS5 6N2 Revision

Language Art

1. General Outcome 1: Students will listen, speak, read, write, view, and represent to explore thoughts, ideas, feelings, and experiences.
2. General Outcome 2: Students will listen, speak, read, write, view, and represent to comprehend and respond personally and critically to oral, literary, and media texts.
3. General Outcome 3: Students will listen, speak, read, write, view, and represent to manage ideas and information.

4. General Outcome 4: Students will listen, speak, read, write, view, and represent to enhance the clarity and artistry of communication.

Language Arts focus is cross-curriculum. It mainly focuses on Science, Social Studies and Art.

The novels are selected to reinforce the concepts taught in Social Studies.

Month	Topics
TERM 1	
September	Holes: Novel study Writing workshop: Writing a strong paragraph Writing Strong Introduction and Conclusion Reading Strategies: scanning and skimming Daily 5 Guided Reading (Focus intermediate and Beginner learners) Remedial work with struggling students Reading and writing assessments. Part of Speech Sentence and sentence fragments types of sentences Nouns: common and proper Collective nouns
October	Daily 5 Guided Reading Nouns: singular and plural Grammar
November	Narrative Writing The Lion, The Witch and the Wardrobe: Novel Study Daily 5 Guided Reading Adjectives
December	Daily 5 Descriptive writing Guided Reading Revision of grammar and vocabulary
TERM 2	
January	Daily 5 Descriptive writing Guided Reading Verb
February	Daily 5 Descriptive writing Guided Reading

March	Daily 5 Descriptive writing Guided Reading Writing Book reports. Reading and writing assessment Revision of grammar and vocabulary
TERM 3	
April	Daily 5 Writing book report Guided Reading Advanced grammar: adverbs, proper nouns
May	Daily 5 Narrative writing Guided Reading Prepositions Reading and writing assessment
June	Daily 5 Narrative writing Guided Reading Prepositions Interjection

Grade 5 and 7 Science and Social Studies

September	Maintaining Healthy Body
October	Changes and properties of matter
November	Simple machines
December	Weather
January	Weather
February	First People
March	First People
April	Early European colonization
May	Fur Trade
June	British colony to Confederation

Art

September - December

- Abstract Art
- Kandinsky
- Mondrian
- Drawing Manga
- Origami
- Landscape
- Element of Art
- Principles of Art
- kindness project

January- March

- Monet
- Van Gough
- Indigenous Art (Canada, Africa and Asia)
- Pottery and Sculpture
- Integrity project

April-June

- Illusions and art
- Still life
- Cityscapes
- Generosity project
- Honesty project
- Art Project and Final Exhibition

French

TERM1
WEEK 1-2 INTRODUCTION ARTICLE DEFINIS ARTICLE UNDEFINIS

ALPHABETS Bonhomme pendu (hangman game)
WEEK 3-4 Pronunciation 16. b, 17. d, 22. l, 23. m, 24. n, 25. p, 28. t, 30. w Activity 2 Apl Numbers 1-20 bingo game verb conjugation avoir pg 34, 51
Week 5-6 Fruit et legumes Les pronoms personnels pg 49 Conjugation verb etre pg 50
Week 7-8 complete the questionnaire pg 11 and 12 profession Slam game with profession revision articles pg. 36 complete pg 55 and pg 52
Week 9-10 ailment What is in my bag game conjugation of verb aimer pg 10
Week 11-12 Forming questions pg 38 and pg 56 pronunciation 1,2,3,, 12, 14, 27, et 37 activity 3, 4API
Week 13-14 What is in my fridge pg 60 conjugation of verbs danser and diner
Week 15-16 numbers 21-60 bingo Conjugation of verb manger What is in your shop presentation.
TERM 2
Week 17-18 Writing your own recipe project using simple verbs
Week 19-20

Numbers 60-80 Writing and Presenting your own recipe project using simple verbs
Week 21-22 Buying at the grocery store Revision
Week 23-24 Setting up your own grocery store Revision
Term 3
Week 25-26 Professions numbers 81-100
Week 27-28 My family Revision Conjugation of verb
Week 29-30 My country
Week 31-32 Days of the Week
Week 33-34 Month of the year
Week 35-36 Seasons and Time