

Egremont School

Fourth Grade Scope and Sequence by month



Scope and Sequence by Month

(*Sometimes schedules have to change. I'll keep you updated if that happens.)

September

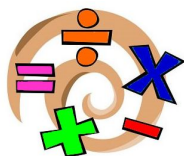
- Math** - Chapter 1: Place Value of Whole Numbers; Chapter 2: Adding, Estimating, and Rounding with Large Numbers
- English** - Unit 1: Writing Good Sentences: Types of Sentences, Subjects and Predicates, Correcting Run-on Sentences
- Spelling** - Spelling Book Weeks 1-3: Words with short u, long a, and long e; Root words - tele, auto
- Writing** - Using Transitions to Create Paragraphs
- Literature** - Story Elements
- Science** - What is science? What does a scientist do? The Scientific Method; Design a simple experiment.
- Social Studies** - Chapter 1: Map Skills; Life in California; Chapter 2: The First Californians
- Cursive** - Lowercase letters: *c, a, d, g, i, and t*

October

- Math** - Add & Subtract Multi-Digit Numbers; Multiplication Properties, and Multiply by Greater Numbers
- English** - Unit 2: Writing with Nouns, Common & Proper Nouns; Constructing Sentences Using Dialog (Quotation Marks)
- Spelling** - Spelling Book Weeks 4-7: Words with long u, long o, and contractions; Root words - bio, graph, and hydro
- Writing** - Descriptive Writing & the Personal Narrative Essays (Unit 8)
- Literature** - *Island of the Blue Dolphins* by Scott O'Dell
- Science** - Moon Phases; Earth's Rotation & Revolution; Orbit Model
- Social Studies** - Chapter 2: The First Californians; Chapter 3: Early Exploration and Settlements
- Cursive** - Lowercase letters: *j, p, u, w, o, q, e, and l*

November

- Math** - Multiply Greater Numbers; Division Patterns, Estimating Quotients, Division of 3-digit Dividends; Graphing
- English** - Unit 2 continued: Singular & Plural Nouns, Nouns Ending with y, Singular Possessive Nouns, Plural Possessive Nouns
- Spelling** - Spelling Book Weeks 8-10: Words with long i; the /oo/ sound; oi and oy, ou and ow;
Root words- chron, trans, struct, and path
- Writing** - Imaginative Writing Essays (Unit 9)
- Literature** - *Island of the Blue Dolphins* by Scott O'Dell
- Science** - Earth Science: Landforms; Layers of the Earth
- Social Studies** - Chapter 3: Early Settlements; Mission Life; Chapter 4: Mexico Wins Freedom
- Cursive** - Lowercase letters: *f, l, h, k, r, s, v, and y*



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December

- Math** - Division and Problem Solving; Factors and Multiples; Factors with Arrays
- English** - Unit 3: Writing with Verbs, Action Verbs, Main Verbs and Helping Verbs, Present, Past, and Future, Subject-Verb Agreement
- Spelling** - Spelling Book Week 11: Three types of compound words; Root word - mem
- Writing** - Continue with Imaginative Writing Essays (Unit 9)
- Literature** - *Running the Iditarod; Grandfather's Journey; Finding the Titanic*
- Science** - Earth Science: Weathering, Erosion & Deposition
- Social Studies** - Chapter 4: Life on the Ranchos; Mission Research & Model
- Cursive** - Lowercase letters: *n* & *m*

January

- Math** - Divide by 2-Digit Divisors; Divisibility Rules; Division with Mental Math
- English** - Unit 3 continued: Spelling Present Tense Verbs, Spelling Past Tense Verbs, Helping Verbs, Irregular Verbs, Contractions; Literary Devices Assignment
- Spelling** - Spelling Book Weeks 12-15: Words with the /aw/ sound; endings -ed, -ing, -er, -est; plural forms of words; two- and three- syllable words; Root words - spec, phon, ject, therm
- Writing** - Persuasive Writing Essays (Unit 13); Begin Creative Writing Story
- Literature** - *Happy Birthday Dr. King; Tomas & the Library Lady; Tanya's Reunion*
- Science** - Earth Science: Fast Changes to Earth's Surface - Volcanoes, Earthquakes, Landslides, & Floods
- Social Studies** - Chapter 5: Americans Move West; Trails to California; The Mexican-American War
- Cursive** - Lowercase letters: *k* & *j*; Uppercase letters: *A, O, C, E, M, and N*

February

- Math** - Number Theory (least common multiple, greatest common factor, exponents, prime factors); Algebra Using Multiplication
- English** - Unit 4: Writing with Adjectives, Making Comparisons; Unit 5: Sentence Fluency, Capitalization & Punctuation, Names of People, Pets, Places & Things
- Spelling** - Spelling Book Weeks 16-19: Words with r-controlled vowels; the schwa sound; digraphs wh, ch, tch, sh, th; variant sounds of g and c; final /l/ sound; Root words- rupt, scrib, mit, vac, typ
- Writing** - Friendly Letter; Continue with Creative Writing Story
- Literature** - *Boss of the Plains; A Very Important Day; Cendrillon; Heat Wave*
- Science** - Earth's Spheres; The Fossil Record; Geological Time Scale
- Social Studies** - Chapter 6: The Effects of the Goldrush; California Becomes a State
- Cursive** - Uppercase letters: *H, K, U, Y, V, M, X and J*





Scope and Sequence by Month

March

- Math** - Percent and Ratios; Fraction Concepts; Analyze Data & Graphs; Making Graphs
- English** - Unit 5 continued: Abbreviations, Uses for Commas and Quotations, Writing Titles
- Spelling** - Spelling Book Weeks 20-22: words with ie and ei; suffixes -ness, -ist, and -ant; /oo/ and /ow/ sounds; suffixes -ful, -ment, -less; Root words- cycle, liter, geo, cent, ter, fract
- Writing** - Continue with Creative Writing Story
- Literature** - *My Name is Maria Isabel*; *Marven of the Great North Woods*; *The Last Dragon*
- Science** - Prepare for the Science Fair; Life Science: Needs of Living Things; Internal & External Structures
- Social Studies** - California's Constitution & The Three Branches of Government; State Symbols
- Cursive** - Uppercase letters: *A, J, Q, L, I, and F*

April

- Math** - Add & Subtract Fractions; Convert Between Improper Fractions and Mixed Numbers; Measuring Angles
- English** - Unit 6: Writing with Pronouns, Subject & Object Pronouns, Using *I* and *me*, Possessive Pronouns, Contractions with Pronouns, Pronouns and Homophones
- Spelling** - Spelling Book Weeks 23-26: words with the /sh/ sound; silent letters; prefixes re-, dis-, mis-, il-; Root words- astr, aud, circum, tract, grad
- Writing** - Complete Creative Writing Story; Narrative Writing about Spring Break
- Literature** - *Salmon Summer*; *Holes* by Louis Sachar
- Science** - Prepare for the Science Fair; Animal Mimicry, Adaptations and Instincts
- Social Studies** - Important Early Californians Biography Research & Report
- Cursive** - Uppercase letters: *L, Y, P, R, B and O*



May

- Math** - Multiply & Divide Fractions; Multiply & Divide Numbers with Decimals; Measurement Conversions; Evaluating Expressions
- English** - Unit 7: Writing with Adverbs, Comparing with Adverbs, Using *good* and *well*, Writing with Prepositions
- Spelling** - Spelling Book Weeks 27-30: words with the /f/ sound; prefixes im-, in-, pre-, un-; words with Greek & Latin roots; words with suffix -tion; Root words- cred, jur, flect, meter, vis, port, dict
- Writing** - Writing a Research Report (Unit 11)
- Literature** - *Holes* by Louis Sachar
- Science** - Classification of Living Things; Animal Senses & Intelligence; Ecosystems
- Social Studies** - California The Golden State Project



June

- All Subjects** - wrap up; end of the year assessments. **Writing** - 4th Grade Memory Book. **Spelling** - Week 30: multisyllabic words