**2nd Quarter Overview 3rd Grade**

**Math**

**Text:** MCP Mathematics assignments pages 73-154

**Topics from the text:** Word problems; measurement; the clock & digital time; elapsed time; decimal placement; calendars; measurement using cups, pints, and quarts; measuring temperature using the Fahrenheit and Celsius scales; measuring length and distance by using centimeters, decimeters, meter, and kilometers; measuring liquids using milliliters and liters; measuring weight using ounces, pounds, grams, and kilograms; problem solving: solving multiple step problems, working backwards to solve a problem, and looking for patterns; multiplication

**Additional content beyond the text:** 4’s,5’s and 6’s multiplication fact practice and timed testing, mindbender deductive reasoning logic puzzles, construction and use of a fraction wheel, finding perimeter, diameter and radius of real items

**English**

**Text:** Shurley English Chapters 3-5, lesson 8 Jingles 1-16

**Grammar and Vocabulary:** new vocabulary, analogies, identify complete subject, complete predicate, prepositions, object of the preposition, adverbs, classify sentences, publishing, subject-verb agreement, synonyms, antonyms, pronoun, subject pronoun, possessive pronoun, using end marks to identify different types of sentence, conjunction,

**Writing:** Freewriting in journals, finding a topic, introduce supporting and non-supporting ideas, introduce the three-point expository paragraph, introduce the writing process, prewriting, rough draft, revising, writing in first and third person, introduce fragments and run-on sentences, creative writing assignments

**History/Geography**

**Text:** God’s Government, Stories of the Pilgrims, Mapping Skills

Topics: Separatists, The Earliest Settlement in the New World: Jamestown, The Pilgrims: Seed of our Christian Republic, map reading skills including waterways, cities, and landforms

**Additional Content beyond the text:** in-class play and performance of the voyage across the ocean by the Pilgrims, Thanksgiving celebration with homemade cornbread baked in-class and homemade butter, weaving activities, life-size chalk drawings of the Mayflower and Speedwell, construction of dioramas and presentation of Holland projects

**Science**

# **Text:** Understanding God’s World

Chapter 4 – Birds: recognizing backyard birds, feeding birds, birdbaths, birdhouses, forest birds, special body parts, flight, Jack Miner Bird Sanctuary

Chapter 5 – Matter: Water, Air, and Weather: atoms, molecules, impact of temperature, water, steam, ice, 3 states of matter, water’s energy, atmosphere, surface tension, dissolving substances, clouds, wind, air pressure, condensation and precipitation

Additional learning activities: feather observation, surface tension activities, potential and kinetic energy activities, keeping of a cloud log