

BFCCPS Scope & Sequence

February 2010

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Grade Three
Mrs. Dwyer & Mrs. Urkevic

Language Arts	Mathematics	History	Science	Character Education	Community Service
<p><u>Literature</u> <i>Literature Circles</i></p> <p><u>Reading Strategy:</u> Summarizing: <ul style="list-style-type: none"> • <i>Frog Girl</i> • <i>Storm Boy</i> • <i>Hog Music</i> </p> <p><u>Read-Aloud:</u> <i>Tale of Despereaux or The Magician's Elephant</i></p> <p><u>Writing:</u> <i>6+1 Traits Lessons:</i> <ul style="list-style-type: none"> • Sentence Fluency • <i>Biography Report</i> • Research • Note Taking • Report Writing </p> <p><u>Skillsbook:</u> <ul style="list-style-type: none"> • Verbs & Adjectives </p> <p><u>Wordly Wise:</u> <ul style="list-style-type: none"> • Lesson 9 & 10 </p> <p><u>Spelling:</u> <ul style="list-style-type: none"> • Lists 17-20 </p>	<p><u>Chapter 7:</u> Fractions</p> <p style="padding-left: 40px;"><u>Learning Goals:</u></p> <ul style="list-style-type: none"> ➤ Equivalent Fractions ➤ Fractions as parts of a whole or sets ➤ Compare fractions <p><u>Problem-Solving:</u> Make a Model</p> <p><u>Chapter 8:</u> Charts and Graphs</p> <p style="padding-left: 40px;"><u>Key Concepts:</u></p> <ul style="list-style-type: none"> ➤ Different Information Requires Different Displays ➤ Collecting Information <p><u>Problem-Solving:</u> Make a Table</p>	<p><u>Exploration of NA</u> <i>Conclude Unit</i></p> <ul style="list-style-type: none"> ✓ Spanish Explorers ✓ DeSoto ✓ El Dorado ✓ English Explorers ✓ French Explorers <p><u>Geography:</u></p> <ul style="list-style-type: none"> • Mapping Skills • Explorer's routes and countries. 	<p><u>Sound and Ear Unit</u> <i>Ear:</i></p> <ul style="list-style-type: none"> ▪ Outer ear, ear canal ▪ Eardrum ▪ Bones for vibration ▪ Auditory nerve <p><i>Sound:</i></p> <ul style="list-style-type: none"> ▪ How vibrations work ▪ How sound travels ▪ Sound & ear connection ▪ Qualities of sound <p><u>Media Lab:</u></p> <ul style="list-style-type: none"> • Type to Learn • Math Fact Practice <p><u>Cursive</u></p>	<p><u>Umbrella Virtue:</u> <i>Temperance</i></p> <p>Mastering ourselves for the sake of the happiness of others.</p> <p style="padding-left: 40px;"><u>Week 1:</u> Patience</p> <p style="padding-left: 40px;"><u>Week 2:</u> Discipline</p> <p style="padding-left: 40px;"><u>Week 3:</u> Vacation</p> <p style="padding-left: 40px;"><u>Week 4:</u> Self-Control</p> <p><u>Sayings & Phrases:</u> "One Rotten Apple" "On its Last Leg"</p>	<p><u>Book Buddies</u></p> <p><u>Forge Hill Sr. Living</u> We will be making our 3rd visit to Forge Hill Senior Living on February 10th. Students will make a special Valentine's craft. ***** <u>Parents as Primary</u></p> <p><i>Biography Report:</i> Students will need guidance and time management support in completing this project. The assignment will go home with rubric and timeline.</p> <p style="text-align: center;"><i>MATH FACTS</i></p>

If you need this document translated please contact the school office at 508- 541-3434

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Grade Four
Mrs. Bergesen & Mrs. Davis

Language Arts	Mathematics	History	Science	Character Education	Community Service
<p>Classroom trade books Literature Circles "Scholastic News" C-K Poetry C-K Sayings and Phrases Wordly Wise MCAS-writing prompts MCAS-reading selections-including open response questions Spelling "How to Spell" Writing Kinds of Sentences</p> <ul style="list-style-type: none"> ▪ Declarative ▪ Interrogative ▪ Imperative ▪ Exclamatory <p>"MCAS Blast Off"- and "MCAS "Buckle Down "-MCAS" Finish Line" Four paragraph narrative essay with a prompt. Any additional writing at home will be a good use of time. If your child takes his writing folder home, please take a look at the class reference sheets.</p>	<p>Fractions: Name and write fractions of a set or region Estimate fractional amounts Explore mixed, improper, and equivalent fractions Write fractions in simplest form Compare and order fractions</p> <p>Please look at each "Blast Off" assignment that your child has. We coordinate these to the current curriculum in class.</p>	<p>History- Geography Mass. Frameworks</p> <p>Regions of the United States Using maps and atlases Pearson History and Geography</p> <p>Research Project- United States-State Study-Individual research project. Rubric and guidelines will be given.</p> <p>Mass. State Study Project</p>	<p>Geology: Rock cycle Types of rocks-igneous, sedimentary, metamorphic Characteristics of rocks - observe, communicate, compare, and organize different kinds of rocks and minerals.</p> <p>Effect of erosion Mountains: Dome, folded, fault block</p>	<p>Umbrella Virtue: Temperance- Mastering ourselves and our impulses for the sake of the happiness of those around us</p> <p>Week One Courtesy and Good Manners-Acting the right way at the right time</p> <p>Week Two Patience, control, and moderation</p> <p>Week Three Order in the use of time</p> <p>Week Four Order with things</p>	<p>Book Buddies</p> <p>Valentine letters and poems for the Meals on Wheels Recipients</p> <p>Participation in all school drives</p> <p>News will be coming home soon about the third/fourth grade collaboration for the Heifer Project. Many hands will be necessary to make this a success.</p> <hr/> <p>Parents as Primary Educators</p> <hr/> <p>E. D. Hirsch-Grader Book Geology-pp.269-275</p> <p>Fractions-pp.220-225</p>

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Grade Five
Mrs. Hollis & Mrs. Bien

Language Arts	Mathematics	History	Science	Character Education	Community Service
<p><u>Writing Workshop</u> Letter Writing</p> <ul style="list-style-type: none"> • Friendly letters • Business letters • <p>Focus on organization:</p> <ul style="list-style-type: none"> • Organizing to compare and contrast • Organizing to persuade • Choosing which way to organize your writing <p><u>Reading - Poetry Unit:</u> Poetic devices: free verse, couplets, onomatopoeia, alliteration, personification, rhyme scheme, imagery, hyperbole, diamante</p> <p>Poetry selections from Core Knowledge sequence</p> <p><u>Grammar:</u> Adverbs; prepositions and prepositional phrases</p> <p><u>Vocabulary:</u></p> <ul style="list-style-type: none"> • Worldly wise • Spelling • Terms from history 	<p>In math we will be starting Chapter 8 of Think Math. This chapter is all about division. Subtopics include:</p> <ul style="list-style-type: none"> • Exploring missing factors • Connecting division and multiplication • Area model of division • Using the traditional division algorithm • Using multiplication to check division • Interpreting remainders 	<p>History: The Thirteen English Colonies</p> <ul style="list-style-type: none"> • Settlement, daily life, and economy • Middle and Southern Colonies <p>Tensions between the Colonies and Great Britain</p> <p>Geography:</p> <ul style="list-style-type: none"> • Physical Map - South America • Regions of the USA • Regions of Canada 	<p>In science this month we will be reviewing for MCAS. Topic include:</p> <ul style="list-style-type: none"> • Earth science • Rocks and Minerals • Solar system • Weather • Life cycles <p>In addition to this review, students continue working on their individual science fair projects. Students will be using the computer lab in school one day per week, with the majority of the project to be completed at home. Refer to the packet handed out (also posted on Edline) for deadlines and guidelines.</p>	<p>Fairness/Justice: Recognizing others' rights and offering a fair solution to a problem.</p>	<p>Kindergarten Buddies with Mrs. Sette and Mrs. Tagan's classes</p>

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Fine Arts, Library, Languages, PE Grades 3-5
Mrs. Babineau, Ms. Russell, Dr. Perry, Mrs. Burke, Mrs. Simpson, Mrs. Hass, & Mr. Benjamin

Core Knowledge Music	Core Knowledge Art	French and Latin	Physical Education	Library	Band
<p>Grade 3</p> <ul style="list-style-type: none"> 4th star for performing Outside the Cage Practicing for Concert on June 3rd Ode to Joy Big Round Bag Blue Smoothie (new) Outside the Cage B A Superhero <p>Grade 4</p> <ul style="list-style-type: none"> Continuing The Underground Railroad: auditions for speaking & singing parts Performance in April TBA <p>Grade 5 Studying Music Around the World</p>	<p>Art Grade 3:</p> <ul style="list-style-type: none"> Elements of art: line, shape, texture, color, and value. Continue unit on crafts. Complete loom weaving. Introduce Medieval Tapestries. Group mural project. Lead into paper art, mobile making inspired by Alexander Calder. <p><u>Character Education:</u></p> <ul style="list-style-type: none"> Craftsmanship <p>Respect and appreciation</p> <p>Art Grade 4:</p> <ul style="list-style-type: none"> Elements of art: line, shape, texture, color, and value. Drawing food from observation. Review of Contour line. Drawing the changes step by step as the food is consumed. 	<p>FRENCH: GRADE THREE Grade Three will continue the study of buildings. When this unit is complete, we will focus on numbers. This includes math, ages, and money.</p> <p>LATIN GRADE THREE Grade three will continue making sentences using the verb to be, nouns and adjectives. When this is complete, we will focus on days of the week and months of the year.</p> <p>FRENCH GRADE FOUR Grade four will continue the study of adjectives and nouns. The agreement that has to be in place in French.</p> <p>LATIN GRADE FOUR</p>	<p>3-5 BOWLING</p> <ul style="list-style-type: none"> Introduction to bowling as a lifetime fitness activity Safety while bowling in the auditorium. Basic bowling skills and rules. Setting up the pins. <p>Team bowling and relays.</p> <p>NOTE: Please remind your children to dress appropriately for PE class. We have officially moved inside for the winter.</p> <ul style="list-style-type: none"> Sneakers are required on PE days. 	<p>Grade 3 Tall Tale Unit:</p> <ul style="list-style-type: none"> Enjoy many tall tales such as Pecos Bill, Mike Fink and Paul Bunyan Discuss how tall tales started Discuss effects of exaggeration <p>Core Knowledge Reading: The folktale: Talk</p> <p>Grade 4 Traditional Literature Unit:</p> <ul style="list-style-type: none"> Learn characteristics of the following : Myths, Legends, Folktales, Fables, Trickster Tales <p>Core Knowledge Reading: Clarence by Shel Silverstein</p> <p>Grade 5 Reference Resources</p> <ul style="list-style-type: none"> Encyclopedias Almanacs 	<p>Grade 4</p> <ul style="list-style-type: none"> Natural Sign Accent 1st and 2nd Endings One Measure Repeat Signs <p>"What Every 4th Grader Needs to Know" Family Reading Review "Sharps and Flats" pg. 174</p> <p>Grade 5</p> <ul style="list-style-type: none"> Texture-Melody and Accompaniment Time Signature-Cut Time (Alle Breve) <p>"What Every 5th Grader Needs to Know" Family Reading Read Re-read "The Shapes of Melody" pg. 230</p> <p>Character Education OUR CHARACTER AND THE TWO "R</p>

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<ul style="list-style-type: none"> • Israeli Music • Asian Music • Use of Instruments • Chords • Pentatonic Scale • Diatonic Scale <p>Character Education</p> <ul style="list-style-type: none"> • Sharing • Patiently waiting for turn • Personal sacrifice so that others can achieve 	<ul style="list-style-type: none"> • Flip book project which will use knowledge from “food project”. • Explore art and geometry. Exploring graphing and making geometric designs. <p><u>Character Education:</u></p> <ul style="list-style-type: none"> • Art Appreciation <p>Courage & Creativity</p> <p>Art Grade 5:</p> <ul style="list-style-type: none"> • Elements of art: line, shape, texture, color, and value. • Complete study of Renaissance architecture. • Lead into a modern exploration of architecture and bleu printing. • Exploration and comparison of medieval illuminations and Art Nouveau. Continuous line, organic form, decorative arts. <p><u>Character Education:</u></p> <ul style="list-style-type: none"> • Art appreciation • Temperance <p>Team work</p>	<p>Grade four will study the agreement of nouns and adjectives. They will also continue to compose sentences in Latin.</p> <p>FRENCH GRADE FIVE Professions, verb to be, negative of verbs. Project: a description of an adult they admire (en francais).</p> <p>LATIN GRADE FIVE Grade five will continue study of the urbs Roma. Also, conjugations of the verb to be.</p> <p>CHARACTER EDUCATION for these groups: Patience is the virtue of the month. We will look at various myths and fables illustrating this virtue.</p>	<p>Character Education</p> <p>The P.E. program lends itself very nicely to the character education pillar of our school. We spend a lot of time demonstrating, and acknowledging sportsmanship, self-control, patience, playing fair, and the encouragement and respecting of teammates and classmates. The opportunities to have these discussions and demonstrations are endless at all grade levels.</p>	<ul style="list-style-type: none"> • Atlas • Minuteman Library Network <p>Catalog Databases</p> <p>Core Knowledge Reading: O Captain! My Captain! By Walt Whitman</p>	<p>WORDS" We put a heavy emphasis on two words: Responsibility and Respect. In some ways, these two words are the bulk of our curriculum.</p>
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