

# Scope & Sequence    March 2011

ecallahan@bfccps.org kkolic@bfccps.org jlewis@bfccps.org <a href="mailto:bsharistianian@bfccps.org">bsharistianian@bfccps.org</a>		<b>Grade Eight</b> <b>Mr. Callahan, Mrs. Kolic, Mr. Lewis &amp; Ms. Sharistianian</b>		
Language Arts	Science	History	Mathematics	Community Service
Students will conclude their reading of <i>Animal Farm</i> and then move on to a mini-unit on dramatic literature, with an introduction about William Shakespeare. We will read <i>Twelfth Night</i> , and balance this with vocabulary practice, as well as a large portion of our time focused on preparation for the MCAS exam.	Topics <ul style="list-style-type: none"> <li>• Human Anatomy &amp; Physiology</li> <li>• Bioengineering</li> <li>• MCAS Prep</li> <li>• Waves</li> </ul> Projects <ul style="list-style-type: none"> <li>• Science Fair</li> </ul> Labs & Activities <ul style="list-style-type: none"> <li>• “Code Blue” – Interactive Unit</li> <li>• Grand Rounds</li> <li>• Modeling Waves</li> </ul> Character Education Ethics in medicine	The 8 <sup>th</sup> grade will continue our study of the decade of the 50’s. This is a very interesting decade to study because the students get a chance to experience how much life in America changed after WWII. Also the fact that they are teenagers and this decade was the first time society used the term teenager. Our studies will include a skit about 1950’s television. The students will portray television stars from the 50’s in a five minute skit. We will also study President Dwight Eisenhower as well as the infamous Senator from Wisconsin, Joseph McCarthy. The unit will conclude with the election of JFK as president. To help prepare the students for our Washington D.C. trip the class will revisit our unit on Civics and American government.	<b>8<sup>th</sup> Grade Pre-Algebra</b> Probability: <ul style="list-style-type: none"> <li>• Experimental</li> <li>• Theoretical</li> <li>• Permutations and Combinations</li> <li>• Independent and Dependent Evens</li> <li>• The Fundamental Counting Principle</li> <li>• Odds</li> </ul> More Equations and Inequalities <ul style="list-style-type: none"> <li>• Two- step equations</li> <li>• Multi-step equations</li> <li>• Variables on Both Sides</li> <li>• Multi-step inequalities</li> <li>• Solving for a variable</li> <li>• Systems of Equations of a Line</li> </ul> <b>8<sup>th</sup> Grade Algebra</b> Finish Quadratic Equations and Functions: <ul style="list-style-type: none"> <li>• Solving Quadratics by Factoring</li> <li>• Solving Quadratics by Square Roots</li> <li>• Completing the Square</li> <li>• Quadratic Formula and the Discriminant</li> </ul> Data Analysis and Probability <ul style="list-style-type: none"> <li>• Organizing and Displaying Data</li> <li>• Frequency and Histograms</li> <li>• Data Distributions</li> <li>• Misleading Graphs and Stats</li> <li>• Experimental Probability</li> <li>• Theoretical Probability</li> </ul> Independent and Dependent Events	8 Kolic made 2011 BFCCPS Calendars to benefit Heifer International. We raised over \$300!

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ecallahan@bfccps.org <a href="mailto:aduque@bfccps.org">aduque@bfccps.org</a> llockhart@bfccps.org    dschwab@bfccps.org bsharistianian@bfccps.org <a href="mailto:mward@bfccps.org">mward@bfccps.org</a>			<b>Grade Eight Advisory</b>		
Mr. Callahan	Mr. Duque	Mrs. Lockhart	Mrs. Schwab	Mrs. Sharistianian	Mrs. Ward
<p>In advising in March we will be discussing the transition to high school. This is a big step for our students and the stress level will be high. The discussion will lead us into the many possibilities that high school offers. Leadership roles are available not only to the entire school, but also in particular classes as well as on teams. We will also be discussing how to identify bullying in their new schools. Our students are very much aware of the importance of this and we will talk about how to stay ahead of this very important issue.</p>	<p>In March this advising group will focus on the virtues justice and temperance. In an effort to help students apply the personal lessons they learned by completing meaningful Capstone projects, we will discuss the saying "Do unto others as you would have them do unto you," and mastering their own impulses for the good of others. The goal is to help the students gain a greater awareness for and appreciation of those around them. In addition, we will continue our conversations about what they need before moving on to high school.</p>	<p>March will be a time to start talking about the transition to High School. We will continue to discuss bullying and will talk about Prudence: Integrity (being true to your best self) and Humility (caring less about who's right, and more about what's right).</p>	<p>For the month of March we will be discussing "Positive Press." Students will need to bring in a newspaper or magazine article with something "positive" happening in the world today. We will continue doing Character Education.</p>	<p>Ms. Sharistianian's advising group has finished Capstone! We will be focusing on the transition to high school and bullying.</p>	<p>In March this advising group will focus on the virtues justice and temperance. In an effort to help students apply the personal lessons they learned by completing meaningful Capstone projects, we will discuss the saying "Do unto others as you would have them do unto you," and mastering their own impulses for the good of others. The goal is to help the students gain a greater awareness for and appreciation of those around them. In addition, we will continue our conversations about what they need before moving on to high school.</p>

**Scope & Sequence March 2011**  
**Specialists Grades 6-8**  
**Mr. Niebels, Ms. Wolfe, Mrs. Malouf, Dr. Perry,**  
**Mrs. Burke, Mrs. Simpson, Mr. Heater, & Mr. Benjamin**

Music	Art	French	Latin	Physical Education	Tech	Band
<p><b>Grades 6-8</b>            Music Theory test on basic music reading.</p> <ul style="list-style-type: none"> <li>· Continuation of Rap Project</li> <li>· Exploration of background beats</li> <li>· Record rap and splice groups together using Audacity Digital Audio Editor</li> </ul> <p><b>Character Education</b>            Each class must write a four-verse rap that addresses one of our core virtues.</p>	<p><u><b>6th grade</b></u>            Complete watercolor landscapes.</p> <p><b>Observe:</b> Examples of monochromatic and black and white self-portraits.</p> <p><b>Discuss:</b> Face proportions and value.</p> <p><b>Create:</b> A self-portrait painting using a monochromatic color scheme.</p> <p><u><b>7th grade</b></u>            Complete wire sculptures.</p> <p>-Begin an interdisciplinary art project with Mr. Lewis connected to <i>The Giver</i> by Lois Lowry.</p>	<p><b>Grade 6</b>            Talking about things you collect.</p> <p>Things that you do in different rooms of the house.</p> <p>Exploring vocabulary on food. (Fruits and vegetables)</p> <p>Expressing need (hunger, thirst, warm, cold etc.)</p> <p>House chores (things that you do around the house)</p> <p><b>Grade 7</b>            "Café" life.</p> <p>The verb to go "aller" will be introduced.</p> <p>The futur tense: "Je vais manger" (I am going to eat)</p>	<p><b>Grade Six Latin</b>            Students will study ad ludem. (in school)</p> <p>This will develop vocabulary as well as information about school in Rome.</p> <p>Students will continue to prepare for the National Latin Exam in March.</p> <p><b>Grade Seven Latin</b>            Grade seven will be presenting projects at the end of February and into March.</p> <p>Students will begin the past tense in grammar with translations using this tense.</p>	<p><b>Grade 6,7 +8-</b>            RHYTHM AND DANCE ACTIVITIES</p> <p>DDR</p> <p>Use of manipulative in such as hula hoops, jumpropes, rhythm sticks,lumi sticks, and walking skis.</p> <p><b>Character Education</b>            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</p>	<p><u><b>Grade 6:</b></u>            We will celebrate Dr. Seuss' Birthday (March 2nd) with "Read Across America"            We will continue our Excel unit, hoping to complete the unit by the end of this month</p> <p><u><b>Grade 7:</b></u>            We will celebrate Dr. Seuss' Birthday (March 2nd) with "Read Across America"            We will continue our Excel unit, hoping to complete the unit by the end of this month</p> <p><u><b>Grade 8:</b></u>            We will celebrate Dr.</p>	<p><b>Grade 6 and 7</b>            Baroque Time Period (1600-1750)</p> <ul style="list-style-type: none"> <li>· Trills</li> <li>· Time Signature- 9/8 time</li> <li>· Style-Grazioso</li> </ul> <p>As part of our students band homework each week, A practice chart must be filled out, initialed by a parent and brought to school on lesson day.            It is part of your child's grade for band.</p> <p><b>Grade 8</b>            · Solo and Ensemble</p>

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Music	Art	French	Latin	Physical Education	Tech	Band
	<p><b>Discuss:</b> How the characters view the world in black and white. When the characters obtain a memory, they begin to see in color.</p> <p><b>Create:</b> Students will use charcoal pencils to portray a personal memory. They will choose one color to incorporate into the picture to help establish the feeling of their memory.</p> <p><b>8th grade</b> Complete food sculptures inspired by Claus Oldenburg.</p> <p><b>Observe:</b> Examples of Street Art</p>	<p>À + le, la, les. Saying that you are hungry or thirsty.</p> <p>Ordering food in a café and a restaurant.</p> <p>The verb "Prendre" (to take).</p> <p>Students will be doing the French National Competition on Tuesday, March 15th.</p> <p>Family life and house chores.</p> <p>Bonne Chance! <b>Grade 8</b> Continue to work on the perfect tense</p> <p>More object pronouns</p> <p>Clothes and shopping.</p> <p>The importance of</p>	<p>New vocabulary presented.</p> <p><b>Grade Eight Latin</b> Grade eight will continue study of vocabulary, grammar, etc. with particular emphasis on the National Latin Exam.</p> <p>Preparation for the Latin Exam (given in March)</p> <p><b>Character Education</b> The umbrella virtue is Prudence: making good choices and thinking of others. Think before you speak. Look at philosophers both from the Roman and French culture and</p>	<p>demonstrations are endless at all grade levels.</p>	<p>Seuss' Birthday (March 2nd) with "Read Across America"</p> <p>We will continue our Excel unit, hoping to complete the unit by the end of this month</p>	<p>works- if group completed Book 3</p> <p>As part of our students band homework each week, A practice chart must be filled out, initialed by a parent and brought to school on lesson day. It is part of your child's grade for band.</p> <p><b>Character Education</b> <b>OUR CHARACTER AND THE TWO "R WORDS"</b> We put a heavy emphasis on two words:</p>

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Music	Art	French	Latin	Physical Education	Tech	Band
	<p>focusing on Keith Haring's work. <b>Discuss:</b> How art can have a message. <b>Create:</b> The students will design a drawing inspired by images in Haring's work using markers and colored pencils.</p> <p><b>Observe:</b> Examples of artists that use silhouettes in their work. <b>Discuss:</b> Identity and symbolism. <b>Create:</b> A self-portrait silhouette filled with images and symbols representing their cultural identity.</p>	<p>fashion in the life of a teenager</p> <p>French designers</p> <p>Doing a Fashion show.</p> <p>Students will be sitting for the French National Competition on Tuesday, March 15th</p> <p>"Bonne Chance!"</p> <p>Students will be going to celebrate the French speaking world with other students at the Boston Public Library with other students. Afterwards, we will be going to a restaurant. A very exciting month!</p> <p><b>Character Education</b> This month we will be emphasizing on the</p>	<p>literature who personify this.</p>			<p><b>Responsibility and Respect.</b> In some ways, these two words are the bulk of our curriculum.</p>

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Music	Art	French	Latin	Physical Education	Tech	Band
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		importance of being true and honest to oneself.				
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If you need this document translated please contact the school office at 508 -541-3434