

Scope & Sequence February 2011

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Grade Seven
Mr. Callahan, Mrs. Kolic, Mr. Lewis & Ms. Sharistianian

Language Arts	Science	History	Mathematics	Community Service
<p>This month students will conclude their reading of <i>The Giver</i> and then move on to the Holocaust memoir, <i>Night</i>, by Elie Wiesel. Intense concentration on MCAS preparation, and the eventual exam, will take up most of the class time. Time permitting, a unit on dramatic literature will begin at the end of the month.</p>	<p>Topics</p> <ul style="list-style-type: none"> • Acid Base Reactions • Cell Structure <p>Projects</p> <ul style="list-style-type: none"> • Science Fair <p>Labs & Activities</p> <ul style="list-style-type: none"> • Measuring pH <p>Character Education Designer genes</p>	<p style="text-align: center;">In March</p> <p>the 7th grade will be studying the great ancient civilization of Rome. This area of study will include the conquests and the personality of ancient Rome, as well as the legacy's that they left us. We will begin with the Roman Republic and the development of this early society. Personalities such as Cincinnatus, Hannibal, and Lucius Cornelius Sulla will be investigated. This will lead us to the Roman Empire and the age of the Caesar's. The Romans were known for many things including classical education and a senate. As a class we will also look at some of the peoples that the Romans conquered and influenced.</p>	<p>7th Grade Course 2</p> <p>Geometric Figures</p> <ul style="list-style-type: none"> • Lines • Angles • Angle Relationships • Properties of Circles • Classifying Polygons • Triangles • Quadrilaterals • Angles in Polygons • Transformations & Symmetry <p>Measurement: Two-Dimensional Figures</p> <ul style="list-style-type: none"> • Perimeter and Circumference • Area of Parallelograms • Area of Triangles and Trapezoids • Area of Circles • Area of Irregular Figures • Squares and Square Roots • The Pythagorean Theorem <p>7th Grade Pre-Algebra</p> <p>Probability:</p> <ul style="list-style-type: none"> • Experimental & Theoretical • Permutations and Combinations • Independent and Dependent Events • The Fundamental Counting Principle & Odds <p>More Equations and Inequalities</p> <ul style="list-style-type: none"> • Two-step equations • Multi-step equations • Variables on Both Sides • Multi-step inequalities • Solving for a variable • Systems of Equations 	<p>The 7th grade is in charge of the school's paper recycling program. They take out the paper recycling every week.</p> <p>The 7th grade will also be selling the cookbooks produced by the 8th grade last year to benefit Heifer International.</p>

If you need this document translated please contact the school office at 508 -541-343

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Grade Seven Advisory					
Ms. Ahnert	Mr. Lewis	Mrs. Kolic	Mrs. Schaefer	Madame Malouf	Mr. Velky
<p>We are focusing on Capstone. March, my advising group will be spending time researching possible capstone topics and looking for organizations globally, nationally, and locally that address interested topics.</p>	<p>Students have begun their Capstone process and will be working through the brainstorming process, where they will be asked to think of a local, national, and global issue that interests them. They will begin their investigation into at least one of these topics, as well as intermittent Advising classes on the virtue of the month.</p>	<p>In addition to talking about bullying, the 7th graders will be starting the Capstone process. They are excited to begin exploring topics for their projects.</p>	<p>We have been introduced to our Capstone guidelines and will be discussing same. We are very exciting to commence this very worthwhile endeavor!</p> <p>As always we will continue to discuss our anti-bullying procedures and how each one of us can help to prevent bullying.</p>	<p>In Advising for March, we will be looking at "Prudence". Integrity and humility are important and essential for our self growth. We will explore and look at the importance of being true to oneself and caring less about who is right and more about what is right. In March, students will start their capstone project. Students will complete step one and step two. Step one is a brainstorming exercise that every student must complete even if they know what they want to do. Students will be encouraged to identify 3 topics or issues that they are interested in. They are encouraged to look at each one of them in a local setting, a national one and a global one. Students are given rubrics to help them write the steps. Step two is the initial research where students will explore different organizations or places that deal with the issues that they are interested in. Parents' signature will be required each time the student completes each step. March will be an exciting and a busy month.</p>	<p>My advising scope for March is that we are beginning our capstone process in which we will be brainstorming ideas and organizations that the students may use to complete the capstone project. In addition, we will be completing our script for our anti bullying skit and discussing other ways to promote anti-bullying across the 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>Grades 6-8 Music Theory test on basic music reading.</p> <ul style="list-style-type: none"> · Continuation of Rap Project · Exploration of background beats · Record rap and splice groups together using Audacity Digital Audio Editor <p>Character Education Each class must write a four-verse rap that addresses one of our core virtues.</p>	<p><u>6th grade</u> Complete watercolor landscapes.</p> <p>Observe: Examples of monochromatic and black and white self-portraits.</p> <p>Discuss: Face proportions and value.</p> <p>Create: A self-portrait painting using a monochromatic color scheme.</p> <p><u>7th grade</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>Grade 6 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>Grade 7 "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>Grade Six Latin 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>Grade Seven Latin 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>Grade 6,7 +8- 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>Character Education 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>Grade 6:</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>Grade 7:</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>Grade 8:</u> We will celebrate Dr.</p>	<p>Grade 6 and 7 Baroque Time Period (1600-1750)</p> <ul style="list-style-type: none"> · Trills · Time Signature- 9/8 time · Style-Grazioso <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>Grade 8 · Solo and Ensemble</p>

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	<p>Discuss: How the characters view the world in black and white. When the characters obtain a memory, they begin to see in color.</p> <p>Create: 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>8th grade Complete food sculptures inspired by Claus Oldenburg.</p> <p>Observe: 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! Grade 8 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>Grade Eight Latin 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>Character Education 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>Character Education OUR CHARACTER AND THE TWO "R WORDS" We put a heavy emphasis on two words:</p>

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	<p>focusing on Keith Haring's work.</p> <p>Discuss: How art can have a message.</p> <p>Create: The students will design a drawing inspired by images in Haring's work using markers and colored pencils.</p> <p>Observe: Examples of artists that use silhouettes in their work.</p> <p>Discuss: Identity and symbolism.</p> <p>Create: 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.</p> <p>A very exciting month!</p> <p>Character Education This month we will be emphasizing on the</p>	<p>literature who personify this.</p>			<p>Responsibility and Respect. In some ways, these two words are the bulk of our curriculum.</p>

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		importance of being true and honest to oneself.				
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