

**Saint Paul School
Hingham, MA**

Grade 7 Curriculum Map 2016

Subject Area	September	October	November	December	January	February	March	April	May	June
Religion	The Marks of the Church: One, Holy, Catholic, Apostolic Liturgy to open a new school year	The Growth of Christendom: Councils, Cultures, Conflicts Liturgy and Unity Lead Rosary for student body Essay on Faith and Religion Memory	The Church and The Empire Prayer for Understanding "Created for Love: God's Plan for Life, Love, Relationships, and Marriage" This program will be interspersed throughout the year.	Advent Immaculate Conception Reception of the Sacrament of Reconciliation Christmas Nativity Tableau practice	Faith Expressed and Lived Mass in the Cathedral The Quest for Salvation	Devotions A Time for Reform Liturgy preparation	Lent Stations of the Cross Forgiveness and Reconciliation Morality and Salvation Class liturgy	Reception of the Sacrament of Reconciliation Stations of the Cross practice and presentation Triduum Holy Week Easter Review of What Catholics believe(WECSK) DVD: "The Passion"	Modern Ecumenical Councils Renewal of the Liturgy The Moral Struggle for a New Age Ascension Thursday Pentecost WECSK Jeopardy Madonna's	Review of Church History Retreat
Language Arts	Vocabulary Workshop Level C Literature Glencoe The Reader's Choice Course 2	Vocabulary Workshop Level C Theme 1 What I Am, What I Want to Be Variety of texts	Vocabulary Workshop Level C Theme 1 Continued Short Stories Comprehension	Vocabulary Workshop Level C Theme 2 Winds of Change Critical Thinking Skills	Vocabulary Workshop Level C Theme 2 Continued Short Stories Poetry Cause and Effect	Vocabulary Workshop Level C The Boy in The Striped Pajama's	Vocabulary Workshop Level C The Boy in The Striped Pajama's	Vocabulary Workshop Level C Theme 3 Facing Challenge Inferring, visualizing	Vocabulary Workshop Level C Theme 4 Where the Heart Is Main Idea/ Details Drawing Conclusions	Vocabulary Workshop Level C Theme 5 At the Crossroads Inferring Synthesizing Sequencing

<p style="text-align: center;">Math</p>	<p>Review of Whole Numbers, Decimals, and Fraction Operations</p> <p>Order of Operations</p>	<p>Integers --4 quadrant graphing --review of Integer Operations</p>	<p>Plane Geometry: review of previously taught concepts and vocabulary, compass and protractor usage, Perimeter, Area, Circumference Reflections, rotations, translations</p>	<p>Perimeter and Area of complex polygons</p> <p>Geometry in Space--Surface Area and Volume of prisms, pyramids, cylinders</p>	<p>Ratio, Rate, Proportion, and percent: review of previously taught concepts Solve real-world percent problems involving tax, tip, discounts, interest</p>	<p>Solve proportions using 4 steps involving rate of change and percent of change</p> <p>Recreational Math Projects</p>	<p>Pythagorean Theorem Practical uses of Pythagorean Theorem</p> <p>Pi Day</p> <p>Data Analysis, Statistics, probability, and Discrete Mathematics Graphs and Measures of Central tendency Experimental and Theoretical Probability Combinations and Permutations</p>	<p>Experimental and theoretical Probability Combinations and permutations</p> <p>Solve equations with whole numbers, decimals, fractions, integers using 1-step and 2-step equations</p>	<p>Operations with Rational Numbers</p> <p>Start whole year review as HSPT timed practice</p>	<p>Continue whole year review as HSPT timed practice</p>
<p style="text-align: center;">Science</p>	<p>*Scientific Method *Lab reports * Measurement *Measurement Labs</p> <p>*Properties of Matter -Physical Change -Chemical Change *Mass, weight, volume, Density</p>	<p>*Changes in Matter -Elements , ---Compounds, , ---Mixtures</p> <p>*States of matter -solids, liquids, gases</p> <p>*Boyles Law *Charles law</p>	<p>*Elements *Periodic table</p> <p>*Radioactive Elements</p> <p>*Bohr Models</p>	<p>*Atoms and Bonding</p> <p>*Atomic Structure</p> <p>*Valence Electrons</p>	<p>*Chemical reactions</p> <p>*Elements, Ions, Radicals</p> <p>*Writing Chemical Formulae</p>	<p>*Writing Chemical equations</p> <p>*Synthesis</p> <p>Decomposition Replacement -Single -Double</p>	<p>*Solutions -Solid in Liquid -Liquid in Liquid -Gas in a Liquid -Gas in a</p> <p>*Reactions in solutions</p>	<p>*Acids and Bases Hydronium Hydroxide *pH</p> <p>**Science Week some in class Prep</p>	<p>*Motion Graphs to interpret motion</p> <p>*Types of Motion</p> <p>*Energy and Motion</p>	<p>*Thermal Energy and Heat</p> <p>*Three forms Heat Transfer</p> <p>*Three temp. Scales</p> <p>Review</p>

<p align="center">Social Studies</p>	<p>Tools of the Historian Timelines Primary & Secondary Sources</p> <p>Early Civilizations Paleolithic and Neolithic Age Mesopotamia Assyrians Chaldeans</p> <p>Hammurabi's Code of Laws</p> <p>Ancient Wonders of the World Reports</p>	<p>Ancient Egypt</p> <p>The Nile Valley The Old Kingdom The Egyptian Empire Kush</p> <p>pyramids mummies Pharaohs King Tut Hatshepsut Ramses II</p> <p>Hieroglyphics</p> <p>Ancient Egypt Projects</p>	<p>The Ancient Israelites</p> <p>12 Tribes of Israel Canaan Moses</p> <p>Kingdom of Israel Saul David Solomon Prophets</p> <p>Growth of Judaism Jewish Holidays Jews and Romans</p>	<p>The Ancient Greeks</p> <p>The Early Greeks Minoans Mycenaean Citizenship</p> <p>Sparta and Athens</p> <p>Persian Wars</p> <p>The Age of Pericles</p>	<p>Ancient Greek Culture</p> <p>Greek Mythology Projects</p> <p>The Trojan Horse Homer Tragedies & Comedies Art and architecture</p> <p>Philosophers Plato, Aristotle and Socrates</p> <p>Alexander the Great Spread of Greek Culture</p>	<p>Rome's Beginnings</p> <p>Romulus and Remus Etruscans</p> <p>The Roman Republic Plebeians Patricians Code of Laws Punic Wars</p> <p>Fall of the Republic Julius Caesar, Octavian, Augustus</p> <p>The Early Empire Pax Romana</p>	<p>Roman Civilization</p> <p>Life in Ancient Rome Art & architecture Coliseum Roman Religion</p> <p>Fall of Rome Diocletian Constantine Christianity</p> <p>The Byzantine Empire</p>	<p>Rise of Christianity</p> <p>The First Christians Jesus, Peter, Paul</p> <p>The Christian Church Spread of Christian Ideas</p>	<p>The Middle Ages</p> <p>The Early Middle Ages Charlemagne The Holy Roman Empire</p> <p>Feudalism Vassal, knights, serfs Manorial System Guilds</p> <p>Kingdoms and Crusades Magna Carta</p> <p>The Church and Society The Late Middle Ages</p>	<p>The Renaissance</p> <p>The Italian Renaissances Marco Polo Venice Machiavelli</p> <p>New Ideas and Art Gutenberg, DA Vinci, Dante, Michelangelo</p> <p>Reformation Martin Luther Catholics and Protestants</p>
<p align="center">Writing</p>		<p>Collins FCA, read out loud, revise. Grammar-sim/comp sentences. Essay Person Who Influenced Me the Most in class</p>	<p>def/kinds of compound sent/verbs Essay – My Favorite Teacher in class FCAs Season of Hope – essay Call of the Wild writing content</p>	<p>summarizing/main idea – ex. Banana Vaccinations and Dorothea Lange essay Christmas the Forgotten Season FCAs, 4 par</p>	<p>Grammar month all verbs essay Pass it On FCAs 5 par essay Catholic Education is A+</p>	<p>Persuasive essays – Collins HELP forms and 3.55 form essays Internet Access Required. Making Up Snow Days</p>	<p>Will McDonough Writing Contest HELP form pro/con Ending NASA Funding</p>	<p>Essay Reflections on D.C. 1 visitation 1 emotion 2 examples Personal Pronouns</p>	<p>Pronoun cont. business letter writing</p> <p>Research Paper step-by-step read Z for Zachariah</p>	
<p align="center">Spanish</p>	<p>General review of Spanish 6</p>	<p>Vacation vocabulary</p> <p>Weather, Seasons, Dates</p> <p>The verb ESTAR</p>	<p>Travel vocabulary</p> <p>SER vs. ESTAR</p> <p>Direct and Indirect Object Pronouns</p>	<p>Clothing vocabulary</p> <p>SABER vs. CONOCER</p> <p>Double Object pronouns</p>	<p>Daily Routine vocabulary</p> <p>Reflexive verbs</p> <p>Positive and Negative expressions</p>	<p>Food vocabulary</p> <p>Introduction to the Preterite tense</p> <p>Storefront</p>	<p>Continue with Food vocabulary</p> <p>Introduction to Imperfect tense</p> <p>Preterite vs.</p>	<p>Celebration vocabulary</p> <p>Preterite vs. Imperfect tenses</p> <p>Cultural project:</p>	<p>Comparatives and Superlatives</p> <p>Novel: Donde esta Eduardo?</p> <p>Cinco de Mayo</p>	<p>Novel: Donde esta Eduardo?</p> <p>Film: Donde esta Eduardo?</p> <p>General Review</p>

		ESTAR with conditions/emotions The Present Progressive Day of the Dead	Dream Vacation project	Shopping Activity Christmas in Spanish-speaking countries	Verbs like GUSTAR	Project	Imperfect Cooking Activity and project	Celebrations and Traditions in Spanish-speaking countries Spain: Dia de San Jordi	and Mexico	
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