

Curriculum Map

Grade 7 (age 12-13)

	Term 1	Term 2	Term 3
Educational Visits	RSHM Student Leadership Retreat	Educational and cultural excursion in and around Paris	RSHM Heritage Week Educational Trip to Burgundy France
RSHM annual goal 'Creating unity through diversity'	Student Implementation Committee RSHM Heritage Award RSHM Heritage Week	Student Implementation Committee RSHM Heritage Award RSHM Heritage Week	Student Implementation Committee RSHM Heritage Award RSHM Heritage Week
Religious Education & Ethics	<p>"Introduction to Christianity"</p> <p>Facts and fictions about Jesus of Nazareth in the New Testament; Four major sources of information: Gospels of Matthew, Mark, Luke and John. Jesus as a member of the "People of the Covenant", the "People of Prayer", and the "People of the Temple".</p>	<p>"Introduction to the Gospels"</p> <p>The Gospels- synoptics vs. John; recognition (using examples from the texts) of the different styles and Gospel writers; Gospel "audiences" and characteristics. Beginning of the Christianity Project: the Mysteries" of Jesus' life; Project using the Gospel texts and class material.</p>	<p>"Project in Ethics"</p> <p>Choice of subject, addressed from the perspective of two ethical systems. Preparation of three discussion questions. Each project is presented to the class during a class period.</p>
	<p>"Socio-Religious and Cultural Scene of the New Testament"</p> <p>Different New Testament literary genres with final assessment. Beginning of film Jesus of Nazareth noting the depiction of the social-political-religious Palestine in Jesus' time; geography, men-women relationships, cultural aspects; religious groups; and daily life.</p>	<p>"Christianity Project"</p> <p>A 45-minute presentation of one scene in Christianity using three pieces of artwork (one from each of the Medieval, Renaissance and Modern periods) and the symbolism present in the art work. Peers and teacher assess the presentation.</p>	<p>"Group Project on the Church in the Middle Ages"</p> <p>Presentation of one aspect of the Monastic life and/or Medieval Pilgrimage. Peer and teacher assessment. (Time permitting, a film [Groundhog Day; The Truman Show, or Quiz Show] will be projected and used as a basis for class discussions on the ethical issues involved)</p>
English	<p>Writing: review of the writing process - (poetry), self assessment and peer review</p> <p>Literature: Dystopian fiction - introduction to the dystopian world, opening of <i>Divergent</i>, Veronica Roth</p> <p>Shakespeare - <i>Much Ado About Nothing</i></p> <p>Writing - elements of fiction - writing a children's book</p>	<p>Literature: class text - <i>The Giver</i>; Lois Lowry; independent reading and class presentation of a dystopian novel</p> <p>Shakespeare - elements of comedy</p>	<p>Writing - Short Stories</p> <p>Literature: (cross curricular) Writing in the Middle Ages - 1. Introduction to Middle English; Chaucer (original text);</p> <p>Shakespeare - <i>Romeo and Juliet</i></p>
			<p>Writing - Young Authors Fiction Festival short story contest</p> <p>Literature: (cross curricular) Writing in the Middle Ages - 2. Chaucer's tales (dramatized, modern English)</p> <p>Shakespeare - elements of tragedy</p>

Math	<p>Integers: rewriting subtraction as addition, multiplying and dividing with negative numbers, prime factorization, cube numbers and cube roots</p> <p>Sequences, Expressions and Formulae: term to term rule, position to term rule, sequence rule, nth term, function machine, evaluate expressions</p> <p>Place Value: powers of 10 with indices, ordering with different units of measure, degree of accuracy equivalent calculations, dividing by decimals, verification of results</p>	<p>Measurement: appropriate units of area and volume, conversion between miles and kilometers</p> <p>Angles: corresponding and alternate angles, angle properties and proof, solving angle problems</p> <p>Data: collection, population, sample, discrete and continuous, comparison symbols</p>	<p>Fractions: terminating and repeating decimals, adding and subtracting fractions with different denominators, parts of a whole problems, multiplication and division of fractions</p> <p>Shapes: hypotenuse of right triangles, congruency, classifying quadrilaterals, nets of solids, scale drawings</p> <p>Expressions and Equations: transforming expressions, distributive property within longer expressions, writing and solving equations using geometry</p>	<p>Data: averages and range, classes, comparing two distributions</p> <p>Percentages: finding the whole in percent and part problems, percent increase or decrease</p> <p>Constructions: circles and arcs, midpoint and bisector of segments, angle bisector, different triangle constructions</p>	<p>Graphs: linear function and table of values on the coordinate plane, slope-intercept form, midpoints using coordinate geometry, graphs in real-world situations</p> <p>Ratio and Proportion: sharing in a ratio, problem-solving involving direct proportion</p> <p>Probability: complement, equally likely events, and randomness, experimental and theoretical probability</p>	<p>Position and Movement: combined transformations on the coordinate plane, scale factor and enlargement, Area, Perimeter and Volume: area of triangles, parallelograms and trapezoids, area and circumference of a circle, area of compound shapes, nets of solids to determine surface area</p> <p>Interpreting and Discussing Results: drawing and interpreting frequency diagrams, pie charts, line graphs and stem-and-leaf diagrams, drawing conclusions on charts and diagrams</p>
Technology/Fab Lab	<p>Digital Citizenship Person Media Habits; Creator's Responsibilities; Handling Appropriate Online Talk; Which Me Should I Be? ; Gender Stereotypes Online</p> <p>Touch Typing Program Continued all year</p>	<p>Applied Digital Skills Creating an area guide using a Spread sheet</p> <p>Math Integration: Nets of solids</p>	<p>Coding: SamLabs Scratch</p> <p>Integration with S/S Medieval unit- creating a stained glass window using product design and tool soin Fablab</p>	<p>Tools of the Trade / Product Design - Using the tools in the FabLab to search and design solutions to Sustainable Development Goals and Challenges</p>	<p>Integration with S/S Chinese shadow puppets</p> <p>Green screen technology</p>	<p>2 color Material Transfer Silhouette cameo</p>
Science	<p><u>Chemistry: Atomic Models, Bonding, Change, Reactions, and Conservation of Mass</u></p>	<p><u>Biology: Environments, Interaction, Species diversity, Symbiosis and Homeostasis</u></p>	<p><u>Biology: Environments, Interaction, Species diversity, Symbiosis and Homeostasis</u></p>	<p><u>Astronomy: Earth/Moon/Sun systems, Lunar phases, Scale, and Star life cycles</u></p>	<p><u>Astronomy: Earth/Moon/Sun systems, Lunar phases, Scale, and Star life cycles</u></p>	<p><u>Geology: Earth's History and Development</u></p>
PE & Games	Preparation, Conditioning, Soccer	Volleyball and Basketball	Badminton and Handball	Ultimate Frisbee and Tchoukball	Track and Field	Softball/baseball
Wellbeing	<p>Being Me in the World Changing identity Cultural diversity Faiths and beliefs Understanding myself and others</p>	<p>Celebrating Difference Race and religion Social justice and inequality MAking a positive contribution to the community Social mobility Making a difference Advocating to stop bullying</p>	<p>Dreams and Goals Short, medium and long-term goals Planning and reviewing goals and priorities Different types of organizations Budgeting Positive/negative role of money in society</p>	<p>Healthy Me Stress triggers First aid and CPR Why substances are used Role of medicines Nutritional effects on mind/body Mental health: anxiety and depression</p>	<p>Relationships Social media Relationship skills Components of positive relationships Personal space Media influences</p>	<p>Changing Me Managing change Body changes and relationship changes Coping with challenge Taking responsibility for change Short-term changes Transition to the next grade level</p>
Social Studies	<u>Immigration: People on the Move</u>	<u>Human Rights</u>	<u>Fundamentals of Economic Systems</u>	<u>The Middle Ages</u>	<u>The Middle Ages</u>	<u>China</u>

Art	Drawing development in Sketchbook: Value, contour and gradations	Value drawings	Early 20th c. Artists: Selfies on the iPad (Leger style)	Collage/watercolor painting: 21st century technology and modern Paris	Medieval Art Unit: Coat of Arms Stained Glass windows	Rodin Unit: Drawing sculptures Clay busts
Music	Musical Building Blocks Looking at harmony, melodies and rhythm and mixing of different styles.	Concert Preparation	Eric Satie & Minecraft Looking at sequential music and its role in video games.		The Russian Five A close look into the music of Korsakov, Balakirev, Cui, Mussorgsky & Glinka	Fantasy & storytelling through music
French	<p>Level 1 : saluer/se présenter, compter jusqu'à 19, le matériel scolaire, parler de ses goûts, les jours et les mois, les symboles de la France, des tableaux d'artistes français.</p> <p>Level 2 : passe-temps (loisirs, volonté, obligation, invitations, opinion, heure), le look (vêtements, couleurs, quantité, possession, choix)</p> <p>Level 3 : faire connaissance, parler de ses goûts, s'informer, le sport, la santé.</p> <p>Francophone : Introduction au théâtre de Molière. La classe des mots, nature et fonction. Le passé-composé et le plus-que-parfait</p>	<p>Level 1 : les loisirs, les lieux de la ville, Noël, L'Épiphanie</p> <p>Level 2 : les gourmets (nourriture, courses, quantité, besoin, fréquence), Noël, Galette,</p> <p>Level 3 : parler de la télévision, demander/donner/refuser une autorisation</p> <p>Francophone : .La classe des mots, nature et fonction. Phrase simple et phrase complexe, L'accord du participe passé avec être et avoir</p>	<p>Level 1 : les loisirs, les lieux de la ville, demander et indiquer son chemin</p> <p>Level 2 : ma chambre (pièces, déco, localisation), le passé composé.</p> <p>Level 3 : les projets et l'avenir professionnel.</p> <p>Francophone : Le médecin malgré lui (Molière). La classe des mots, nature et fonction. Phrase simple et phrase complexe, L'accord du participe passé avec être et avoir</p>	<p>Level 1 : décrire des personnes, le carnaval, la Saint-Valentin, parler de sa famille et de ses amis, parler de sa culture des caractéristiques d'un pays, la météo et la géographie de la France</p> <p>Level 2 : les gourmets (nourriture, courses, q quantité, besoin, fréquence), Le shopping (prix, nombres, demander infos, expliquer), le passé composé, Pâques.</p> <p>Level 3 : raconter ses vacances, comparer, raconter un fait divers avec précisions.</p> <p>Francophone : Le médecin malgré lui (Molière). La classe des mots, nature et fonction. Subjonctif et conditionnel.</p>	<p>Level 1 : proposer, accepter ou refuser une proposition, l'heure, l'emploi du temps, donner des instructions et des conseils, les vacances, exprimer un souhait, les animaux préférés</p> <p>Level 2 : le shopping (prix, nombres, demander des infos, expliquer), enquêtes (indications, marqueurs de temps, faits divers), le passé composé</p> <p>Level 3 : décrire un itinéraire, une région, un séjour, parler du climat.</p> <p>Francophone : Extraits de textes variés. La classe des mots, nature et fonction. Impératif et passé-simple.</p>	