



Year 7 Curriculum Map 2018-19

SUBJECT	AUTUMN CONTENT & SKILLS	SPRING CONTENT & SKILLS	SUMMER CONTENT & SKILLS
ENGLISH	<p>Post 1914 Novel Study: Focus – structure and language Holes Boy Skellig Millions A Monster Calls Complete Novel and Prep for the KS3 year 7 fiction paper. Spelling, Punctuation and Grammar lessons</p>	<p>Shakespeare Text, focus on character and Theme. MSND Taming of the Shrew Sonnets Modern Drama Text Dracula Johnny and the Dead Our Day Out Demon Headmaster Fiction Library lessons Shared reading / book group / Extract focus</p>	<p>Non Fiction – Writing Prep for KS3 Non-Fiction test, writing only. Fantastic Beasts and Where to Find them. Non Fiction library lesson focus Taught lessons to feed into Paper 2 GCSE Poetry from other cultures Department anthology of Poetry</p>
MATHS	<p>DELTA number skills equations, functions, formulae and fractions THETA analysing data, displaying data and number skills expressions, functions and formulae PI Analysing and displaying data and calculating expressions, functions, formulae and graphs</p>	<p>DELTA angles, and shapes decimals THETA fractions and probability ratio and proportion PI factors, multiples, decimals and measures angles and lines</p>	<p>DELTA multiplicative reasoning, perimeter, area and volume sequences and graphs THETA lines, angles, sequences and graphs transformations PI Measuring, shapes, fractions, decimals and percentages transformations</p>
SCIENCE	<p>Microscopes, cells and specialised cells/ reproduction, pregnancy and puberty/ acids and alkalis/ simple chemical reactions Investigation skills including graphing skills and calculation of mean.</p>	<p>Environment and feeding relationships/ ecological relationships The particle model and energy resources How science works skills, Interpretation of data from tables and graphs, calculation of percentages</p>	<p>Chemical solutions and chromatography, sounds and hearing, forces and their effects. Evaluation of data skills, use of comparative language skills, percentage increase calculations, interpretation of force arrows</p>

<p>HISTORY</p>	<p>SHP Study What is History? Medieval England: •Saxon England •Norman Conquest •Centralised power of Medieval Monarchs Medieval England: •Life in medieval times (including Crusades, Baghdad etc...) •Black Death •Peasants Revolt Key Skill: Describe and Explain</p>	<p>Tudors: •Henry VIII (wives, Reformation, changing nature of religion) •Edward VI (Protestantism), Mary I (Is it fair to call her 'Bloody Mary?') •Elizabeth and Spanish Armada English Civil War •Causes (Stuarts, Gunpowder Plot etc..) •Would you have signed Charles I death warrant? •Democracy and parliament Key Skill: Source work: how reliable/how useful?</p>	<p>Empires: •Roman Britain and the Empire •Spain and Aztecs •British Empire (interpretations) •Slave trade Industrial Revolution: •Changes in society, population, towns and cities etc. •Life for child workers in the mills and factories •Life in industrial Britain Key Skill: Developed paragraphs/writing a developed explanation</p>
<p>GEOGRAPHY</p>	<p>Map skills •Measuring line lengths, converting scaled lengths to actual lengths, using different scales, drawing a very simple plan •Using 4 and 6 figure grid references to locate places •Using compass bearings to describe direction, following a route on a map, using grid references, using a linear scale to measure distance •Reading an OS map and identifying OS map symbols Exploring England •Constructing and annotating a timeline. •Reading a weather map, reading a choropleth map, drawing a sketch map •Classifying information.</p>	<p>Restless Earth •Geographical Enquiry. •Geographical communication. •Drawing and labelling a cross-section, •Making and labelling a larger copy of a diagram, analysing photos, writing an eye-witness account, finding explanations and sequencing. Rivers and Flooding •Analysing photos and drawing conclusions, comparing maps and photos •Presenting arguments, reacting to a point of view, matching definitions.</p>	<p>Brazil • Identifying the demands of a fast growing population. •Interpreting a population density map, calculations involving area, population and population density, Identifying push and pull factors. •Comparing numerical data in a table, using data as evidence in making a decision. •Analysing and comparing pie charts, •Analysing a satellite image, predicting and classifying impacts. Atlas Skills •Interpreting contour patterns. •Latitude and Longitude. Coasts •Drawing conclusion from maps, analysing photos, giving definitions, writing a dramatic diary entry, giving reasons explanations and evidence, making predictions. •Analysing a simple geological map and describing patterns, simple cost calculations, writing a letter to a newspaper, evaluating, explaining and deciding on a plan.</p>
<p>PHILOSOPHY & ETHICS</p>	<p>Content: An introduction to Philosophy and Ethics and the skills involved: Team work, empathy, listening, critical thinking, discussion, Listening and extended writing. Stewardship and Dominion: A consideration of religious perspectives on the challenges facing our environment and religious responses to them. The experiential dimension: Students consider the methods employed by religious believers to have an experiential</p>	<p>Do I ever feel a sense of awe and wonder? What do we mean by awe and wonder? Spirituality: Where do people get their sense of spirituality from? Buddhism: An introduction to Buddhism including reflection on the life of Siddhartha, the middle way, the Four Noble Truths, the eightfold path, meditation, Buddhist ethics and practices. Skills:</p>	<p>Content: The Ethics of Sport Including the use of animals in sport, fair play, violence in sport, use of drugs, gender inequality and children in sport. Who am I? Relationship Education including puberty, managing our emotions, making healthy lifestyle choices, changing relationships, managing peer issues and what to do when things go wrong. Skills:</p>

	relationship with God such as worship through music, prayer and meditation. What happens when our identity is taken away? Identity theft, cybercrime Anti- bullying. Anti-Bullying week cross curriculum topic.	Critical thinking, discussion, personal reflection, skills, generating balanced arguments. Teamwork, empathy and emotional skills.	Discussion, responsibility for personal health and hygiene, extended writing skills and reflection on good sportsmanship and fair play.
FRENCH	Tout sur moi Introducing yourself, giving personal information, describing yourself and others. Describing your personality. Talking about family members, pets and friends. Describing your daily routine. Autour de moi Giving opinions on school subjects. Talking about school and where you live	Mon quartier Describing your town. Saying what you can do at different places. Asking for and giving directions. Arranging to go out and where to meet. À table Saying what you eat and drink at different meal times. Giving opinions on food and drinks.	A table Saying where you like to eat out and ordering food in a café. Using quantities and understanding recipes. Ça, c'est mon truc Talking about clothes and giving opinion on styles. Talking about the weather and what you wear for different occasions.
GERMAN	Hallo Introducing German speaking countries. Saying your name. Learning the alphabet. Learning numbers to 31. Talking about birthdays and using months of the year. Talking about different countries & languages. Meine Familie Talking about family members. Talking about brothers & sisters. Naming pets & using colours. Describing appearance and personality.	Freizeit und Hobbies Saying what sports & musical instruments you like and don't like playing. Saying what your favourite hobbies are. Giving opinions on computer games. Saying how often you do something. Talking about leisure activities. Wo wohnst du? Saying where you live and whether you like it Describing the weather Describing your home & bedroom Using numbers to 100	Wo wohnst du? Saying what is in each room of your house and where it is. Describing your ideal home. Guten Appetit! Saying what you like and don't like to eat and drink. Learning how to order food. Using quantities to buy food. Talking about healthy eating. Ordering a meal in a restaurant.
DESIGN AND TECHNOLOGY	Yr7 Puppet Project: •Design and ideas generation •Measuring, Marking and accuracy •Hand tool identification and utilisation •Thermoplastics and the vacuum forming process featuring Moulds and formers •Flowcharts and order of sequence. •Hardwoods and softwoods •Critical review and evaluation	Yr7 Steady Hand Game: •Design considerations and generating design specifications •Basic components and identification •Circuit diagrams •Resistor colour codes •CAD (Crocodile clips/2D design) •Soldering techniques and components •Cold forming simple metal components •Critical review and evaluation	Food In Year 7 the students learn about hygiene and safety in the kitchen, tools and equipment. They will practice knife skills in preparing fruit salad and smoothies, learn how to make scones using the rubbing in method and focus on healthy eating.
MUSIC	Unit 1 Bridging Unit (Notation): Graphic score work which reinforces previous learning about pitch, timbre, texture dynamics and duration – all through alternative notation. Story (Form):	Gamelan Music (World): An exploration of Balinese, Javanese and Sundanese Gamelan – cultural and stylistic features Ostinato (Vocal): Instrumental, percussive and vocal ostinato composition techniques	Impressionism (Historical): The stylistic features of Impressionism in music. Woodwind (Orchestral): The qualities of various woodwind instruments and music.

	An exploration of how story form has been used by composers.		
ART	Formal Elements – Buildings Looking at all the formal elements of art: Composition, shape/form, perspective, detail/texture, tone, colour theory. Artist link- Milhazes and Hundertwasser.	Fish – Pattern Looking at surface pattern students will explore a range of media techniques such as collagraph printing and clay experimentation. Artist link – Peter Clark.	Aboriginal Art Students will research Aboriginal culture and the development of the art techniques used. Students will explore the dot technique and how journeys and Dream Time influenced aboriginal artwork.
DRAMA	Baseline Assessment, Japanese Theatre and Charlie and the Chocolate Factory Learning skills and techniques: Basic structure and purpose of drama, working as a team, developing confidence, basic movement and vocals, storytelling, narration, characterisation, and physical theatre.	Superheroes and Beowulf Learning skills and techniques: Developing confidence, working in small groups, freeze frame, dramatic tension, whole class participation, improvisation, thought-tracking, and choral/solo speaking	Commedia Dell Arte and Wind in the Willows Learning skills and techniques: Physical Theatre, body movement, gesture, storytelling, narration, and characterisation.
COMPUTING / ICT	Introduction to ICT at SHS How our systems work. Logging on, saving work, creating folders, using email, using Show my Homework. Key terms Internet safety: Passwords and protecting your personal data Learning blogs Introduction to Microsoft office How does the Internet work?	Visual programming: Kodu How a computer works / History of Computing	Graphic design: Magazine covers My app
PE	Gymnastics, Rugby, Netball, Health Related Fitness. Introducing rules of games and developing technique to improve performance.	Volleyball, Handball, Football, Health Related Fitness, Cross Country How the body works during exercise.	Rounders, Softball, Athletics, Tennis Analysis of performance – compare performances with previous ones to achieve personal bests.