

UPPER SCHOOL CURRICULUM COVERAGE 2017 - 2019



SCIENCE	TERM					
	2017 - 2018			2018 - 2019		
AT 1 INVESTIGATIONS	AUT	SPR	SUM	AUT	SPR	SUM
BIOLOGY						
Y5 Living things and their habitats: life cycles and life processes						
Y5 Animals, including humans: changes in humans to old age						
Y6 Living things and their habitats: classification of plants, animals and micro-organisms giving reasons						
Y6 Animals including humans: circulatory system: heart and blood, impact (diet, exercise, drugs and lifestyle), transportation of nutrients and water in animals including humans						
Y6 Evolution and Inheritance: changes in living things, fossils, offspring (same kind not identical) adaptation may lead to evolution						
CHEMISTRY						
Y5 Properties and changes of materials: properties, dissolving (solutions), separation of solids, liquids and gases, uses of everyday materials, reversible and irreversible changes.						
PHYSICS						
Y5 Earth and Space: Earth within the solar system, moon, spherical bodies and day and night						
Y5 Forces: Gravity, air and water resistance, friction, levers and pulleys						
Y6 Light: travels in straight lines, eyes and shadows						
Y6 Electricity: voltage, components, symbols						
HISTORY						
BRITISH HISTORY (taught chronologically)						
Y5 Anglo- Saxons & Vikings, including: Roman withdrawal from Britain; Scots invasion, invasions, settlements and kingdoms, Viking invasions; Danegeld, Edward the Confessor.						
Y6 An extended period study eg. the changing power of monarchs, significant turning points in British history, crime and punishment, leisure.						
BROADER HISTORY STUDY						
Y5 Ancient Greece i.e. a study of Greek life and achievements and their influence on the western world.						
Y6 Non-European society, i.e. Islamic civilisations, including Baghdad, Mayan civilization, Benin (West Africa)						
GEOGRAPHY						
Name and locate counties, cities, regions & features of the UK.						
Understand latitude, longitude, equator, hemispheres, tropics, polar circles & time zones.						
Study a region of Europe and of the Americas.						
Understand biomes, vegetation belts, land use, economic activity, distribution of resources etc.						
Use 4- and 6- figure grid references on OS maps.						
Use fieldwork to record & explain areas.						

COMPUTING						
Design and write programs to solve problems.						
Use sequences, repetition, inputs, variables and outputs in programs.						
Detect & correct errors in programs.						
Understand uses of networks for collaboration & communication.						
Be discerning in evaluating digital content.						
ART & DESIGN						
Use sketchbooks to collect, record review, revisit and evaluate ideas.						
Improve mastery of techniques such as drawing, painting and sculpture with varied materials.						
Learn about great artists, architects and designers.						
DESIGN & TECHNOLOGY						
Use research and criteria to develop products which are fit for purpose and aimed at specific groups.						
Use annotated sketches, cross-section diagrams & computer- aided design.						
Analyse and evaluate existing products and improve own work.						
Use mechanical and electrical systems in own products, including programming.						
Cook savoury dishes for a healthy and varied diet.						

MFL	TERM					
	AUT	SPR	SUM	AUT	SPR	SUM
Listen and engage.	COVERED BY MRS LORENZINI'S WEEKLY FRENCH LESSONS			ALL COVERED IN FRENCH LESSONS WHICH ARE DELIVERED BY MRS WIDMANN-DARDIS DURING PPA.		
Engage in conversations, expressing opinions.						
Speak in simple language and be understood.						
Develop appropriate pronunciation.						
Present ideas and information orally.						
Show understanding in simple reading.						
Adapt known language to create new ideas.						
Describe people, places and things.						
Understand basic grammar eg gender						
MUSIC						
Perform with control and expression solo and in ensembles.						
Improvise and compose using dimensions of music.						
Listen to detail and recall aurally.						
Use and understand basics of staff notation.						
Develop an understanding of the history of music, including great musicians and composers.						
PE						
Use running, jumping, catching and throwing in isolation and in combination.						

Play competitive games, applying basic principles.						
Develop flexibility and control in gym, dance and athletics.						
Take part in Outdoor & Adventurous activities.						
Compare performances to achieve personal bests.						
Swimming proficiency at 25m.						
PSHE						
Y5 Myself and My Relationships 14 – Beginning and Belonging						
Y5 Myself and My Relationships 15 – My Emotions						
Y6 Myself and My Relationships 16 – Family and Friends						
Y6 Myself and My Relationships 17 – Anti-bullying						
Y6 Myself and My Relationships 18 – Managing Change						
Y5 Citizenship 9 – Working Together						
Y5 Citizenship 10 – Diversity and Communities						
Y6 Citizenship 11 – Right, Rules and Responsibilities						
Y5 Healthy and Safer Lifestyles 18 – Managing Risk						
Y5 Healthy and Safer Lifestyles 19 – Safety Contexts						
Y5 Healthy and Safer Lifestyles 20 – Sex and Relationships Education						
Y5 Healthy and Safer Lifestyles 21 – Healthy Lifestyles						
Y6 Healthy and Safer Lifestyles 22 – Drug Education						
Y6 Healthy and Safer Lifestyles 23 – Personal Safety						
Y6 Healthy and Safer Lifestyles 24 – Sex and Relationships Education						
Y6 Economic Wellbeing 3 – Financial Capability						
RE: See long term RE plans						

