

Year 6 Curriculum

Subject	Autumn	Spring	Summer
Maths	Place value Addition, subtraction, multiplication and division Fractions Converting units	Ratio Algebra Decimals Fractions, decimals and percentages Area, perimeter and volume Statistics	Shape Position and direction Enterprise e.g. fiver challenge/savings
English - reading	Choose from: Cogheart (History) Streetchild (History) Speak up (PSCHE – Autism and non-binary)	Letters from a lighthouse (History) Darwin's dragons (Science)	Freedom – Catherine Johnson Young, Gifted and Black (non-fiction)
English -writing	<u>Narrative</u> Settings, character, plot and atmosphere <u>Recount</u> Diary <u>Poetry</u> Free verse – study of language Rhyming poetry – study of language.	<u>Recount</u> Formal and informal letters <u>Persuasion/</u> <u>Discussion</u> Formal and informal	<u>Playscript</u> (Leavers service link)
Write non-chronological reports and instructions linked to history/geography/science/art/DT			
Science	Animals including humans Light	Evolution and inheritance	Living things and their environments Electricity DT link
History	Victorians and the Industrial Revolution (Britain)	WWII and the Battle of Britain	Additional local study linked to RE: William Wilberforce and the slave trade.
Geography	<u>Autumn 1</u> <u>Geographical skills and fieldwork</u> Map reading – local area. OS symbols, 4 and 6 figure grid references, distances using scales, use and create digital maps. Use fieldwork to observe, measure, record and present the human and physical features in the local area. <u>Autumn 2</u> Energy, sustainability and fieldwork* (History link)	<u>Human and physical</u> Globalisation* (trade and economics) Migration and economic migration* (leads into Summer history topic)	<u>Locational knowledge</u> Our ever-changing world 1. The UK - Coasts 2. The world –global warming, climate change and threats to biomes *
Computing	<u>Computing systems and networks</u> Data packets Internet safety <u>Creating media</u> Webpage creation (Google sites)	<u>Programming</u> Variables in programming (Scratch) <u>Data and information</u> Spreadsheets (Microsoft Excel)	<u>Creating media</u> 3D modelling https://www.tinkercad.com <u>Programming</u> Sensing movement – creating a step counter (Microbit and Makecode online)
Art	Painting Arts and Crafts Movement Designer William Morris	Sculpture – carve soap/wax and create a gloss or varnish.	Sketchbooks Mixed media – use charcoals and ink to create accurate and precise patterns.
DT	Food – Evaluation Understand Seasonality	Textiles (cushions)- Evaluation	Electrical Systems/Mechanical Systems (Control) – Design Oak - Reactions
RE	Living a faith (What is identity?)	Hopes and visions (What is life about?)	Justice and Freedom (Is it fair?) History link: William Wilberforce
Music	Pop/Motown Jazz/Latin/Blues Instrumental skills - recorder	Classical Female composer	Inspirational Women Classical
French	Questions Telling the time Daily routine Houses Rooms in a house	Bedroom descriptions Places in a town Directions Buying food	Numbers to 100 Ordering food in a café Menus The French alphabet. Research different countries where French is spoken.
PE	Orienteering Step to the beat (Science link)	Boxercise Gym sequences	Striking and fielding Young Olympians
PSCHE	Being me in my world Celebrating difference	Dreams and goals Healthy me	Relationships (& School Nurse visit) Changing me