

Year 5 Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Planetarium Hidden Figures	Where the Poppies Now Grow	Viking Boy	Shackleton's Journey Poetry Busk	Romeo and Juliet	Road's End
Maths	Number and place value Four operations written methods Multiples, factors Measurement: conversions and volume Solving numerical problems including measures	Fractions, Decimals: compare, order, add, subtract, convert, rounding Geometry: 3D/2D Angles translation/reflection Statistics: timetables/time line graphs	Statistics: timetables/ graphs and data interpretation Written methods: multiplication/division Measurement: perimeter and area Solving numerical problems including scaling	Percentages: Mixed numbers, improper fractions, multiply, %, rounding Measurement: conversions and volume	Number and place value: Written methods: multiplication/division square/cube numbers Measurement: conversions, imperial, time. Solving numerical problems including measure and scaling	Fractions, Decimals, Percentages: compare, order, add, subtract, convert, mixed, improper, problem solving percentages. Geometry: 3D/2D. Angles around a point, polygons. Reflection/translation. Statistics: timetables/time line
Science	Earth and Space	Properties and changes of materials	Forces	Science Week	Living things and their habitats (life cycles)	Animals, including humans (reproduction and puberty)
Computing	Systems & Searching	Video Production	Selection in Physical Computing	Flat – File Databases	Introduction to Vector Graphics	Selection in Quizzes
Art	Picasso		Lichenstein		Riley	
D&T		Developing a recipe		Stuffed Toys		Monitoring Devices
Geography		What is life like in the Alps?		Why do oceans matter?		Would you like to live in the desert?
History	Woman's Rights		Vikings		Black and British	
Music	Cornets		Jazz			
Spanish				Do you have a pet?	Clothes	In Class
PE	Football Dance	Hockey Dance	Netball Gymnastics	Cricket Problem Solving	Tennis Gymnastics	Athletics Orienteering
PSHE	Being Me in My World	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships	Changing Me
RE	Why do people stand up for what they believe?	Why doesn't Christianity always look the same?	What happens when we die?		Who should get to be in charge?	Why are some places in the world significant to believers?