

Class 5 Curriculum Map 2017-18

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
English	Myths, instructions and building cohesion within paragraphs	Retelling of a dilemma story, recounts and relative clauses	Poetry, persuasive writing, adverbs and modal verbs	Story by a significant author, auto/biographies and indicating parentheses	Stories from other cultures, non-chronological reports, prefixes/suffixes	Playscripts, discussion texts and commas
Mathematics	Place value of 5 digit numbers, mental strategies for add/subtract, changing 12 hour clock to 24 hour and written subtraction methods.	Multiples and factors, using protractors to measure and draw angles, equivalent fractions and mental strategies for multiplication/division	Place value up to 6 digits, rules of divisibility, square numbers, properties of triangles and reading scales of measurement.	Written multiplication methods, finding fractions of numbers, drawing polygons and changing improper fractions to mixed numbers.	Multiplying fractions, read and compare decimals up to 3 decimal places, read coordinates, translate shapes and create 3D shapes from nets.	Add and subtract fractions, short division, area and perimeter of rectangles
Science	Properties of materials	Reversible and irreversible changes	How humans change as they develop to old age.	Planets and the solar system; Movement of moon relative to Earth;	Life cycles of mammals, amphibians and birds	Forces including gravity and air resistance
ICT	Cyber Safety and Coding	Spreadsheets	Databases	Game Creator	3D Modelling	Concept maps
History	Vikings and Anglo-Saxons (the struggle for the Kingdom and how vicious were the Vikings)		Local History Study - Escomb Church		Mayan civilisation	
Geography		Where in the world? - map skills		UK countries		Rainforests
Art	Drawing (perspective and tone, using viewfinders)	Colour (consistency and texture of paints, exploring different types of paint)	Printing (Using rollers and inks, layering colours)	Sculpture (Creating simple structures using variety of materials)	Textiles and Collage (Batik and fabric printing, Investigating how fabric can be changed and forming collages using different materials)	
DT	Electrical control (using electrical circuits to create a functional product)		Tapestry/Clothing (Join textiles together in a variety of ways)		Food (Know different foods contain different substances)	
RE	What do Sikhs believe and how are these beliefs expressed?	What are the themes of Christmas?	What do we know about the Bible and why is it important to Christians?	Why is the Last Supper so important to Christians?	What can we learn about Christian faith through studying the lives of northern saints?	Why should people with a religious faith care about the environment?
PHSCE	Sustainable development	Rights & Responsibilities	Martin Luther King	Identities	Belonging to Groups	Tricky topics
PE	Gymnastics and Rugby	Swimming and Hockey	Dance and Gymnastics	OAA	Cricket	Athletics and Tennis
MFL	The human body	Numbers up to 100	Animals	Transport	Food	Pocket money
Music	Singing with different parts	Using chime bars	Benjamin Britten		Reflect, Rewind and Replay	

