

Year 6: Curriculum map 2019-20

Subject	Autumn 1st half	Autumn 2nd half	Spring 1st half	Spring 2nd half	Summer 1st half	Summer 2nd half
English	<p>Whole School writing project – Writing inspired by painting - Lowry</p> <p>Non-Fiction text - Roald Dahl Boy – Character descriptions</p> <p>Story from a different point of view.</p> <p>Explanation – sweet story, Play scripts</p> <p>Persuasive leaflets</p> <p>Letter home from boarding school</p> <p>Autobiography</p> <p>Film – Pandora – Non-chronological text</p>	<p>Multi-media – Non Fiction S.P.R.E.A.D</p> <p>Biography</p> <p>Advice leaflet</p> <p>Report – balanced argument</p> <p>Christmas Story – Journalistic Writing.</p>	<p>Contemporary Narrative – The Eye of the Wolf – D Pennac</p> <p>Information text</p> <p>Discussion text</p> <p>Stories with flashbacks</p> <p>Multi-media texts – The Eye of the Storm</p> <p>Poetry</p> <p>Description of character</p> <p>Dialogue - pilot & dragon</p> <p>Story ending.</p>	<p>Class Visit - Recount Text – visit to Hazard Alley. Letter to Year 5’s explaining trip. Story – related to rescue situation.</p> <p>Classic Tales – Shakespeare Week – Macbeth</p>	<p>Non- Fiction presentation - Graffiti Themed Unit – History of Graffiti, Persuasive, Discussion.</p> <p>Film -Multi-media texts – Swing (Sci-Fi)</p> <p>Descriptive narrative writing</p>	<p>Contemporary Narrative</p> <p>My Name is Mina – Character descriptions</p> <p>Debate</p> <p>Discussion/Persuasive</p> <p>William Blake poetry</p> <p>Story writing</p>
Maths	<p>Place value.</p> <p>Comparing, ordering and rounding numbers.</p> <p>Comparing, ordering and simplifying fractions.</p> <p>Equivalences.</p> <p>Calculating mentally with 3- and 4- digit numbers.</p> <p>Using the order of operations.</p> <p>Using formulae.</p> <p>Using long multiplication.</p> <p>Calculating with large numbers.</p> <p>Multiply and divide up to 2 decimal places.</p>	<p>Areas and properties of 2-D shapes.</p> <p>Finding angles.</p> <p>Describing 3-D shapes and making nets.</p> <p>Negative numbers in real life.</p> <p>Decimals in context.</p> <p>Calculating mentally to solve problems.</p> <p>Solving multi-step problems.</p> <p>Rounding to solve problems.</p>	<p>Describing number sequences.</p> <p>Fraction equivalences.</p> <p>Fraction, decimal and percentage equivalences.</p> <p>Formulae.</p> <p>Missing number statements.</p> <p>Identifying common factors, multiples and prime numbers.</p> <p>Multiplying and dividing decimal numbers.</p> <p>Solving problems with percentages.</p> <p>Solving equations.</p>	<p>Unknowns and variables.</p> <p>Linear number sequences.</p> <p>Solving multi-step problems.</p> <p>Solving problems involving fractions.</p> <p>Finding possible solutions for equations.</p> <p>Equivalences.</p> <p>Formulae and sequences.</p> <p>Unknowns.</p>	<p>Using long division.</p> <p>Choosing operations to solve problems.</p> <p>Multiplying and dividing fractions.</p> <p>Making and measuring 3-D shapes.</p> <p>Drawing shapes and finding angles.</p> <p>Reflections and equations.</p>	<p>Problem Solving.</p> <p>Real life maths problems.</p>

	Solving problems with ratio and proportion.		Circles and scaling. Finding missing values. Translation over four quadrants.			
Topic Title	All things human	How Life began and developed		Electricity and Light		
Science	<p>Animals including humans</p> <ul style="list-style-type: none"> • identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood • recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function • describe the ways in which nutrients and water are transported within animals, including humans. 	<p>Evolution and Inheritance</p> <ul style="list-style-type: none"> • recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago • recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents • identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. <p>Living things and their characteristics</p> <ul style="list-style-type: none"> • describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals • give reasons for classifying plants and animals based on specific characteristics. 		<p>Electricity</p> <ul style="list-style-type: none"> • associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit • compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches • use recognised symbols when representing a simple circuit in a diagram. <p>Light</p> <ul style="list-style-type: none"> • recognise that light appears to travel in straight lines • use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye • explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes • use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them. 		

History/ Geography	History • Changes in Britain from the Stone Age to the Iron Age.	Geography • General Geographical knowledge • Geographical similarities and differences through the study of the human and physical geography of a European country – Norway.	History • Ancient Mayans	Geography • General Geographical knowledge • Geographical similarities and differences through the study of the human and physical geography of a region within South America.	History • Local History • Greek Week (linked to Sports Day)	Geography • General Geographical knowledge
Art/Design Technology (DT)	Art Pop Art	DT Structures – computer controlled	Art Design and making Mayan festival masks	DT Structures – computer controlled	Art Street Art	DT Structures – computer controlled
Music	World Unite – Step dance performance	Journeys – Song cycle performance	Growth – Street dance performance	Roots – Mini musical performance	Class awards – awards show performance	Moving on – Leavers songs
ICT	E-Safety	Programming	We are Game Developers – Creating an adventure story	E-Safety	We are Publishers – Creating a Yearbook	Programming
RE	Sacred Texts		Places of Worship		Ethics and Moral Issues	
PE	Tag Rugby, Fitness, Dance		Gymnastics, Aerobic exercise, Hockey		Athletics, Rounders/Cricket, swimming,	
MFL (Spanish)	<ul style="list-style-type: none"> • Introduction to the Spanish-speaking World • Greetings and Introductions inc. basic descriptions 	<ul style="list-style-type: none"> • Food and drink • Likes & dislikes • Numbers 32-50 • Ordering from a menu 	<ul style="list-style-type: none"> • Number consolidation & extension 0 - 100 • Family • Animals 	<ul style="list-style-type: none"> • Detailed personal description inc. family, likes & dislikes, home etc. 	<ul style="list-style-type: none"> • Sports and hobbies • Shopping • Activities inc. regular verbs in the present tense 	<ul style="list-style-type: none"> • Weather • Postcards • Holidays

	<ul style="list-style-type: none"> • Colours • Numbers 0 – 31 • The alphabet • Days and months /birthdays 	<ul style="list-style-type: none"> • Hispanic Christmas traditions 	<ul style="list-style-type: none"> • Home (House description) • School subjects 	<ul style="list-style-type: none"> • School description • Telling the time • Daily routine 		
PSCHE Learning about values Inspirational people	Pride – Winston Churchill Friendship- Mother Theresa	Generosity- Michael Jordan Contentment – JK Rowling	Honesty – Emmeline Pankhurst Love – Florence Nightingale	Forgiveness – Malala Yousafzai Perseverance – Ludwig Van Beethoven	Self- belief – Thomas Edison	Creativity – Walt Disney Individuality – Claude Monet