

Year 3 2021-2022

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
TITLES:	Stones and bones	Mirror Mirror	City Life	Dig Deep!	Rotten Romans	
English	Discussion texts Recounts Poetry Historical stories Character description (Stig of the dump) Balanced argument Report	Stories with familiar settings Fantasy writing- behind/ through the mirror. Fairy tales with a twist. Hansel & Gretel. Newspaper report	Diaries Letter Flashback Factual writing- information text Balanced argument Instructions	Instructions Explanation texts- introduction to archaeology- medieval excavation. Biography	Non-chronological reports Roman myths and Legends Instructions Diary Entries Persuasive writing- tourist guide (Pompeii, Hadrian's wall).	
	Stone Age boy - Satoshi Kitamura Stig of the dump	The true story of the Three Little Pigs by Jon Scieszka	Mr Stink by David Walliams (homelessness explored)	The Street beneath my feet by Guillain & Zommer. Biography of Mary Anning	Escape from Pompeii by Christina Balit Horrible Histories- Rotten Romans Romulus and Remus	
Maths	Place Value Addition and subtraction Measuring Proportion, linked to Science and the skeleton Time	Multiplication and Division Reflections Symmetry	Multiplication and Division Money Statistics Fractions Telling the time Population of cities	Measurement: Length and Perimeter Measuring dinosaurs Dinosaur proportion Counting teeth	Fractions, Time, Shape Mass and Capacity Roman numerals Areas of different Roman villas Calculate, cost and weigh out ingredients for making Roman bread. Measurements- distances and lengths of Roman roads	
Science	ANIMALS: ♣ identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat ♣ identify that humans and some other animals have skeletons and muscles for support, protection and movement.	LIGHT: ♣ recognise that they need light in order to see things and that dark is the absence of light ♣ notice that light is reflected from surfaces ♣ recognise that light from the sun can be dangerous and that there are ways to protect their eyes ♣ recognise that shadows are formed when the light from a light source is blocked by an opaque object ♣ find patterns in the way that the size of shadows change.	MAGNETS: <i>Some lockdown learning set whilst at home. Some children did not have access to magnets at home.</i> ♣ compare how things move on different surfaces ♣ notice that some forces need contact between two objects, but magnetic forces can act at a distance ♣ observe how magnets attract or repel each other and attract some materials and not others ♣ compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials ♣ describe magnets as having two poles ♣ predict whether two magnets will attract or repel each other, depending on which poles are facing.	ROCKS: ♣ compare and group together different kinds of rocks on the basis of their appearance and simple physical properties ♣ describe in simple terms how fossils are formed when things that have lived are trapped within rock ♣ recognise that soils are made from rocks and organic matter.	PLANTS: ♣ identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers ♣ explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant ♣ investigate the way in which water is transported within plants ♣ explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.	
Science SC1	Ask relevant questions and use different types of scientific enquiries to answer them- research. Range of research. Measuring bodies- table and bar charts to show range of sizes in class, including foot size, skull circumference.	Measuring and recording: take accurate measurements using standard units- shadows. To set up simple practical enquiries. To ask relevant questions. Use scientific enquiry. To record findings using drawings and diagrams. Bigger/smaller stories. Further away reflection and shadow size.	record findings using simple scientific language, drawings, labelled diagrams- push and pull Investigate- the bigger the magnet, the stronger it is? Paperclips testing. Classify and group materials, according to properties.	set up simple practical enquiries, comparative and fair tests. Rocks that are permeable, impermeable? Strength and scratch test- fair testing. Floatability.	record findings using simple scientific language, drawings, labelled diagrams- plants Fair test- conditions for a plant. Different locations for different plants- what factors will need to stay the same? What factors can change?	report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions - food colouring carnations, function of plants
Computing	Purple Mash: Coding 3.1 2Code Online safety	Purple Mash: Spreadsheets 3.3 2Calculate	Purple Mash: Touch typing 3.4 2Type Online safety	Purple Mash: Email 3.5 2Email, 2Connect, 2DIY	Purple Mash: Branching Databases 3.6 2 Question	Purple Mash: Simulations 3.7 Graphing 3.8 2Graph

History	History- Stone Age era. What was prehistoric Britain like? How did Stone Age hunter-gatherers live? Mammoths, cavemen, drawings and communication. Weapons.			British famous people in history: Mary Anning Dinosaur era- three time periods of Triassic, Jurassic and Cretaceous.	Roman Empire- how did it expand and how did the Romans invade Britain? Key historical figures in the Roman era, including Julius Caesar, Augustus, Hadrian and Queen Boudicca Romulus and Remus	
Geography	Stonehenge- where is it? What is it? Visitors guide to Stonehenge. Maps of surviving UK monuments from the Stone Age Settlement of Skara Brae		Geography: Name and locate the cities of the UK Identify physical and human features of the locality. Name and understand the difference between different settlement types (hamlet, village, town, city linking to history topic.) Use the 8 points of a compass Recognise there are similarities and differences between places. Conduct a case study of the road usage of Tickford Street.	Make plans and maps using symbols and keys Use four figure grid references	Use an atlas to locate countries and describe their features. Identify the world's countries on a map. Use a map to locate countries within Europe, including Russia.	'Escape from Pompeii' Volcanoes- how are they formed and where are they found? Compare the cities of Italy and the UK. Locate Tuscany.
Art - skills teaching through theme	Cave paintings Hand spatters Woolly mammoths Include increased detail within work e.g. shadows. Mark make using a variety of tools and surfaces e.g. cave paintings on the playground for, pastels on cardboard- under table cave paintings.	Symmetry art Tessellation Splodge symmetry Use a sketchbook to collect inspiration.	Hundertwasser /city landscape silhouettes Begin to suggest improvements to your own work. Work independently	Fossil printing Create tessellations. Create continuous patterns. Examine the work of Bruce Bilney.	Roman tile mosaics Roman coins Exploding volcano paintings (inspired by British artist Nick Rowland). Painting- naming colours e.g. indigo, violet, fuchsia. Experiment with watercolour, exploring intensity of colour to develop shades. Clay Roman pot sculpture- skill: Investigate ways of joining clay- scratch and slip for pot handle. Add colour once the clay is dry.	
DT	Design a product for a specific user and purpose. Make a tool, like the Stone Age people. Design a skeleton in our outdoor environment. StoneHenge - cool melt gun.	Design and make a shadow puppet show. Sewing- sew a Christmas design. Add decorative items to material, such as a button, bead or sequin. Thread a needle. Use running stitch and back stitch.	Create annotated sketches and diagrams, indicating key features of their product. Design and make a replica of an iconic building or bridge for a new city.	Design your own dinosaur, perfectly suited to the time era and its habitat- how has it adapted?	Design and make a Roman catapult. Make a pair of Roman sandals that fit. Design and make an erupting volcano.	

Food Tech	Plan a healthy meal, knowing the function of the different food groups. Chop and peel vegetables.	Follow a recipe.. symmetrical biscuits			Roman bread Italian cooking- calzones, cannoli and/or florentines. Mix, whisk and fold cream.	
RE	To explore the ritual of communion and other ways of belonging to the church. Q: Do Christians have to take communion?	To understand the significance of light as a symbol of belief. Q: Is light a good symbol for celebration?	To explore the impact Jewish/Hindu beliefs have on the life of a child. Q: Is a Jewish/Hindu child free to choose their beliefs?	To explore the connections between Easter and Passover, particularly the Last Supper. Q: Does Easter make sense without Passover?	To explore the life of Jesus from the perspective of his authority. Q: Does Jesus have authority for everyone?	To explore how Jesus taught truths through story. Q: Can made-up stories tell the truth?
PSHE	<u>Getting to know you and setting rules</u> -Our class -Rules -Respect	<u>Health</u> -Health care - improving life chances - Hospice care -The Gift of sight -Animal Care : Creature Kindness DRE - Smoking	<u>Environment</u> -Climate change (parts 1-4) -Tsunami -Worldly Wisdom	<u>Relationships</u> -Peer Pressure - its your choice -Jealousy the green eyed monster -Fact Files -Scapegoat Turning problems around	<u>Social Action</u> -Inspirational People -Ghandi -Florence Nightingale and Mary Seacole -Nelson Mandela -Inspiring Stories - young fundraisers -Muhammed Ali	<u>RSE -</u> Christopher Winter Project Differences, Males and Females Personal Space Family Differences
MFL	Numbers 1-10 Introductions Age Family	French fairy tales	Numbers 11-20 Classroom equipment	Numbers 21-31 Birthdays Months	Body parts Comparisons	Numbers 1-40 Café vocabulary Pets
Music	<u>Charanga Music:</u> Let your spirit fly Listen and appraise music. Listen for the pulse. Making up music Explore R and B Play an instrument - Glockenspiel Listen with attention to detail and recall sounds with increasing aural memory. Play and perform in solo contexts, using musical instruments with increasing accuracy, fluency, control and expression. Play and perform in ensemble contexts, using musical instruments with increasing accuracy, fluency, control and expression. Improvise and compose music for a range of purposes using the inter-related dimensions of music.		<u>Charanga Music:</u> Three little birds The dragon song Tuned percussion Use and understand staff and other musical notations. Sing and play musically with increasing confidence and control. Play and perform in solo contexts, using musical instruments with increasing accuracy, fluency, control and expression. Play and perform in solo contexts, using musical instruments with increasing accuracy, fluency, control and expression. Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians. Develop an understanding of the history of music.		<u>Charanga Music:</u> Bringing us together Reflect, rewind and replay Improvise and compose music for a range of purposes using the inter-related dimensions of music. Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians.	
PE	Outdoor fitness/ Cross country	Gymnastics	Indoor fitness / OAA	Tennis	Striking and Fielding Rounders	Swimming or Striking & fielding

	Invasion Games Handyball	Dance	Hockey	Netball	Dance showcase	Athletics
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