

Year 3

Topic	Autumn 1 Invaders	Autumn 2 Celebrations around the world	Spring 1 Heroes and villains	Spring 2 Owls	Summer 1 Robots and aeroplanes	Summer 2 Caves
Core texts	Pirate Pete How to be an Anglo-Saxon Beowulf (Usbourne) extract How to be a Viking The last Viking Smashing Saxons & Vicious Vikings	Ganesha's sweet tooth Samaira's Eid Oral story St Mikulas Day The first Christmas stocking Twas the night before Christmas	Burglar Bill The Highway Rat 101 Dalmations Robin Hood Nooglebooglers glow in the dark	Owl babies I'm not scared (J.Allen) The owl who was afraid of the dark	Harry and the Robots. Pigs might fly! The History of the Aeroplane The Iron man	Cave Man Dave Stone age boy Ug How to wash a woolly mammoth. Cave Baby Stone Age, Bone Age.
First hand experience (hook)	Pirate treasure hunt Anglo-Saxon invasion and raid	Visit to a local Mosque and a local Church	Classroom crime scene A police officer to visit school	Birds of prey barn owl visitor	Air Museum visit	Cave visit
Fabulous Finish	Viking Banquet	Make and sell Christmas cookies	Fancy dress afternoon	Art gallery	Robot wars	Museum
Vocabulary development	Ocean, sea, pirate, sail, ship, boat, journey, treasure, gold, map Pot, brooch, runes, helmet, sword, axe, shield, lyre Viking long boat, oars, helmets, shields, armour, swords, axe, raid, invade, sail, prow Cutting, shaping, joining, finishing Settlement, land use, economic, trade links, natural resources, energy, food, minerals, water	Celebrate, individual, respect, different, same Diwali, rangoli patterns, light, Temple Mehndi, Eid, fast, Ramadan, give, pillars, Islam, Mosque, Qur'an Christmas, church, bible, advent, Christingle St Nicholas, St Mikulas roots, stem/trunk, leaves, flowers, life, growth, air, light, water, nutrients	Hero, villain, capture, mischievous, evil, good, kind, unkind	Herbivore, carnivore, omnivore. Food chain, predator, hunt, diet, nocturnal, habitat.	Robot, machine, technology, futuristic, metal, android.	Mammoth, echoes, spear, hunt, predator, sabre tooth tiger, ice age, fire, light and heat sources. Neolithic top soil, subsoil, bedrock, fossil Topographical
Language function and structure (speak well wheel)	Describing Sequencing	Describing Comparing and contrasting	Predicting Comparing and contrasting Argument and opinion	Describing Explaining	Predicting Deducing Evaluating	Comparing and contrasting Sequencing Explaining

Writing	Narrative – pirate theme Setting description Poster – banquet Biography – Alfred the Great	Letter – thank you for the visits Explanation – what plants need to grow Poem – Christmas theme	Non chronological report – Police Officer Character descriptions Narrative	Non chronological report – Owls	Narrative: Pigs Might Fly alternative ending Recount – visit Fact file: The History of Planes	Diary of a stone age boy Instructions: How to wash a woolly mammoth.
GPS	Conjunctions Inverted commas – direct speech Headings and subheadings		Questions Conjunctions Inverted commas – direct speech Headings and subheadings	Fronted adverbials Paragraphs Headings	Tense Paragraphs Headings	Tense
Maths (White Rose)						
Maths topic links	Measures - boats Shape – making model boats Treasure hunting - recognise angles as a description of a turn	Pattern and symmetry	Money	Measures – wing spans	Measure, compare, add and subtract length m/cm/mm to build and create an aeroplane/robot	Geometry- Properties of shape Make 3D shapes using modelling materials, looking at rocks Identify horizontal and vertical lines and pairs of perpendicular and parallel lines in cave art
Science	<ul style="list-style-type: none"> Scientific enquiry skills Asking relevant questions and using different types of scientific enquiries to answer them 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 	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	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Asking relevant questions and using different types of scientific enquiries to answer them <p>Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they</p>	<ul style="list-style-type: none"> setting up simple practical enquiries, comparative and fair tests making systematic and careful observations <p>Compare how things move on different surfaces Notice that some forces need contact between two objects, but</p>	<ul style="list-style-type: none"> identifying differences, similarities or changes related to simple scientific ideas and processes <p>Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties</p>

	<p>support, protection and movement.</p> <p>Armour Anglo-saxon bread</p>	<ul style="list-style-type: none"> investigate the way in which water is transported within plants <p>CD case bean plant to grow and label Jasper's beanstalk story Growing experiment – carrot tops, grass seeds Carnation in coloured water experiment</p> <p>Explore the part That flowers play in the lifecycle of flowering plants, including pollination, seed formation and seed dispersal.</p> <p>Bulb planting (see spring 2) Observe and explore sycamore seeds Make gyrocopters</p>	<ul style="list-style-type: none"> 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. <p>Burglar Bill Shadow puppets</p>	<p>get nutrition from what they eat</p> <p>Identify that humans and some other animals have skeletons and muscles for support, protection and movement.</p> <p>Nocturnal animal food chains Features of an owl</p> <p>Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.</p> <p>Study of the plants the bulbs planted earlier in the year have grown into</p>	<p>magnetic forces can act at a distance</p> <p>Observe how magnets attract or repel each other and attract some materials and not others</p> <p>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</p> <p>describe magnets as having two poles</p> <p>Predict whether two magnets will attract or repel each other, depending on which poles are facing.</p> <p>Magnets investigation Aeroplane museum</p>	<p>Describe in simple terms how fossils are formed when things that have lived are trapped within rock</p> <p>Recognise that soils are made from rocks and organic matter.</p> <p>Cave visit Sorting rock samples Making salt dough fossils</p>
Science – Rising Stars	Food and our bodies	How does your garden grow	Mirror mirror	We are astronauts	Opposites attract	Earth rocks
Art or Design and Technology	<p>To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials</p> <p>Viking broach – clay</p> <p>Generate, develop, model and communicate their</p>	<p>To improve their mastery Of art and design Techniques including drawing, painting and sculpture with a range of materials</p> <p>Salt dough diva lamps Water colour silhouette Mosque paintings Rangoli patterns - pastels</p>	<p>About great artists, architects and designers in history</p> <p>Pop art study - Warhol</p> <p>Understand and use mechanical systems in their products</p>		<p>About great artists, architects and designers in history.</p> <p>Eric Joyner – contemporary art.</p> <p>Investigate and analyse a range of existing products</p> <p>Use research and</p>	<p>To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials</p> <p>Cave art Making stone age paint</p>

	<p>ideas through discussion, annotated sketches, cross sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design</p> <p>Select from and use a wider range of tools and equipment to perform practical tasks</p> <p>Viking long boats</p>	<p>Investigate and analyse a range of existing products</p> <p>Select from and use a wider range of materials and components, including textiles according to their functional properties and aesthetic qualities</p> <p>Design and make a fabric Christmas tree decoration</p>	<p>Construction kit get away cars for Burglar Bill</p>		<p>develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups</p> <p>Understand and use mechanical systems in their products</p> <p>Evaluate robots</p> <p>Design and make a robot</p>	<p>Rock and fossil sketching</p>
Geography	<p>Describe and understand key aspects of: human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water</p> <p>Map anglo saxon settlements</p> <p>Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America</p> <p>Christopher Columbus</p> <p>Vikings on a world map</p>	<p>locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America,</p> <p>Celebrations around the world</p>		<p>Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.</p> <p>Nocturnal animal habitat study</p>		<p>Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key, topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time</p> <p><i>Place knowledge</i></p> <p>Understand geographical similarities and differences through the study of human</p>

						and physical geography of a region of the United Kingdom Describe and understand key aspects of: physical geography- earthquakes, Creswell craggs
History	<p>Britain's settlement by Anglo-Saxons and Scots</p> <p>Timeline</p> <p>Character profile of St. Bede</p> <p>Explore everyday life as an Anglo-Saxon</p> <p>Anglo-Saxon raid</p> <p>The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor</p> <p>Viking research</p> <p>Viking fact file</p> <p>Saxons and Viking Trade</p> <p>Fayre</p> <p>Alfred the great – drama</p>	<p>A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066</p> <p>Christmas now and in the past</p> <p>Making a Christingle</p>			<p>A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066</p> <p>A study of the history of air flight.</p> <p>Amelia Earhart</p> <p>Timeline</p>	<p>Changes in Britain from the Stone Age to the Iron Age</p> <p>Stone age</p> <p>Sorting artefacts and pictures</p> <p>History in hashtags</p> <p>Timeline</p>
Music	<p>Listen with attention to detail and recall sounds with increasing aural memory</p> <p>Anglo Saxon traditional music</p> <p>Make a lyre</p>	<p>Play and perform in solo and ensemble contexts, using their voices</p> <p>Celebration songs</p>	<p>Perform songs with increased control or accuracy.</p> <p>Cruella De Vil song</p> <p>Improvise and compose music for a range of purposes using the inter related dimensions of music</p>		<p>Improvise and compose music for a range of purposes using the inter related dimensions of music</p> <p>Stomp</p>	<p>Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and</p>

			Listen to villainous music in songs draw representations of music heard. Composing hero and villain music			musicians Rock music
Computing – topic links		Researching celebrations around the world	Composing music		Designing and making robots	
Computing – Rising Stars	We are programmers	We are bug fixers	We are presenters	We are vloggers	We are communicators	We are opinion pollsters
PE Rising Stars	Multi-skills	Throwing and catching 1	Active athletics 1	Dance	Throwing and catching 2	Active athletics 2
PSHEC Oasis 9 habits	Growth mind set Only one you How to catch a star	Ethos 1 – A passion to include 9 Habits – Hopeful 9 Habits - Joyful	Ethos 2 – A desire to treat everyone equally 9 Habits – Patience 9 Habits - Compassion	Ethos 3 – healthy relationships 9 Habits – Forgiving	Ethos 4 – A deep sense of hope 9 Habits – Considerate 9 Habits – Self Control	Ethos 5 – perseverance 9 Habits –Humility 9 Habits - Honest
Commando Joe	Leif Erikson – Voyage of discovery		Bear Grylls - Survival		Amelia Earhart – final flight	
Safeguarding in the curriculum Right to be safe	Online safety, recipe for a safer internet & child friendly acceptable use Healthy eating – breakfast, lunch boxes Oral hygiene & toothbrush club (EYFS) International fitness day 27.9.17	Firework safety Anti Bullying w/c 13.11.17 Road safety w/c 20.11.17 Giraffe’s can’t dance Smartest giant in town	Stranger danger NSPCC, Child line Safer internet day 6.2.18 Huge bag of worries	Mental health First aid Augustus and his smile	Drugs and alcohol SRE Walk to school week w/c 14.5.18	Water safety Sun safety Cycle safety
British values in the curriculum Right to respect	Eid Roald Dahl day International day of peace Harvest Festival Have you filled your bucket today?	Black History Month Anti bullying week Remembrance Day Children in Need St Nicholas’ Day 6.12.17 Christmas Up and down	Chinese New Year Pancake Day Lent We are all born free	World Book Day Fairtrade fortnight Mother’s Day Easter The world came to my place today	St George’s Day Roma Day If the world were a village	Queen’s birthday Father’s Day Gay Pride Recycling Week What if everybody did that? 10 things I can do to help my world

		For every child (rights)				
RE	Sheffield SACRE agreed syllabus & Oasis scheme					
Spanish	I languages year 3					