

# Year 2/3/4

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<b>Traders and Raiders</b> 	<b>Out of Africa</b> 	<b>Life of a Roman Soldier</b> 	<b>Rocks and Rumbles</b> 	<b>Ancient Egyptians</b> 	<b>Tour of Britain</b> 
Secrets for Success	<b>Our Behaviours for learning:</b> Trying new things, working hard, concentrating, pushing yourself, imagining, improving, understanding others and not giving up.					
School Values	<b>Our behaviours for life:</b> <b>Honesty, Responsibility, Respect and Kindness</b>					
British Values	<b>Tolerance, politeness and mutual respect are at the heart of our aims, ethos and R.E curriculum.</b> <b>The importance of rules and laws, - Our pupils are taught to respect the rules in place through different religions.</b> <b>Individual liberty - Our pupils are encouraged to know, understand and exercise their rights and personal freedoms and are taught how to utilise these safely.</b> <b>Democracy - Pupils are listened and are taught to actively to each other, respecting the right of every individual to have their opinions and voices heard.</b> <b>Mutual respect for and tolerance of those with different faiths and beliefs, and for those without faith.</b> <b>Tolerance, politeness and mutual respect are at the heart of our aims, ethos and R.E curriculum.</b>					
Memorable Experience	Viking art and crafts day Visit the Saxon village at Wildwood Escot.	African Drumming Session	Invite a geologist in to explore rocks with the children.	Invite a Roman soldier in for the day or hold a Roman Army Day	A visit to the Royal Albert Memorial Museum in Exeter.	Google expeditions tour of the famous landmarks of Britain.
Literacy	Write a new ending for <b>Arthur and the Golden Rope</b> by Joe Todd Stanton.  Create wanted posters for Fenrir and newspaper reports about Arthur	Read: <b>Expedition diaries - the African Savannah</b> and write a diary entry based on an experience to an african biome.  Explore African animals and write poems about them.	Write a historical narrative based on <b>Romans on the Rampage</b> by Jeremy Strong.  Read <b>Meet the Ancient Romans</b> by James Davies and write a biography/fact sheet on a famous Roman.	Read <b>Escape from Pompeii</b> by Christina Balit.  Write a newspaper report and a setting description.  Explore planet Earth to inspire fact files.	Read the <b>Egyptian Cinderella</b> by Shorley Climo.  Write their own story from another culture.	Read <b>The Queens Token</b> by Pamela Oldfield.  Write a diary entry in the role of Hol and write a description of the Tudor Street setting.
Maths	Y2 Place value Addition and Subtraction. Y3 Unit 1 adding and subtracting across 10 Y3 Unit 2 numbers to 1,000	Y2 Multiplication and Division  Y3 Unit 2 (cont) numbers to 1,000  Y4 Unit 3 perimeter Y4 Unit 4 3,6,9 X tables	Y2 Money/Fractions  Y3 Unit 3 right angles Y3 Unit 4 manipulating the additive relationship and securing mental calculation  Y4 Unit 5 7 times table and patterns	Y2 properties of Shape Statsitcs Y3 Unit 5 column addition Y3 Unit 6 2,4,8 X tables Y3 Unit 7 column subtraction  Y4 Unit 6 (cont) understanding & manipulating multiplicative relationships	Y2 time Position and direction Y3 Unit 8 unit fractions  Y4 Unit 8 review of fractions Y4 Unit 9 fractions greater than 1	Y2 Measures Y3 Unit 9 non unit fractions Y3 Unit 10 parallel and perpendicular sides in polygons Y3 Unit 11 time  Y4 Unit 10 symmetry in 2D shapes Y4 Unit 11 time

	Y4 Unit 1 review of column addition & subtraction Y4 Unit 2 numbers to 10,000		Y4 Unit 6 understanding & manipulating multiplicative relationships	Y4 Unit 7 coordinates		Y4 Unit 12 division with remainders
Science	<p><b>Animals including Humans</b> Year 4 Learn about teeth, the digestive system and food nutrition</p> <p>Year 2 Notice that animals, including humans, have offspring which grow into adults.</p> <p>Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.</p> <p>Find out about and describe the basic needs of animals, including humans, for survival. (water, air and food)</p>	<p><b>Animals</b> Year 4 Investigate about producers, predators and prey. Learn about food chains</p> <p>Year 2 Describe how animals obtain their food from plants and other animals, including the idea of a simple food chain, and identify and name different sources of food.</p>		<p><b>Rocks</b> Year 4 Find out about different types of rocks and compare their properties.</p> <p>Discuss how fossils are formed and find out about soils.</p> <p><b>Plants</b> Year 2 Observe and describe how seeds and bulbs grow into mature plants. Find out and describe how plants need water, light, and a suitable temperature to grow and stay healthy.</p>	<p><b>Forces and Magnets</b> Year 4 Investigate magnets and magnetism, that magnets can exert force at a distance, that they have poles, that poles can attract or repel. Group materials whether they are attracted to magnets.</p> <p>Investigate how things move on different surfaces.</p> <p><b>Living things and their habitat</b> Year 2 Identify and name a variety of plants and animals in their habitats, including micro-habitats. Describe how animals obtain their food from plants and other animals, including the idea of a simple food chain, and identify and name different sources of food.</p>	<p><b>Electricity</b> Year 4 Investigate simple series circuits, using cells, buzzers, bulbs, switches and wires. Investigate insulators and conductors. Investigate switches and open/closed circuits</p> <p><b>Living things and their habitat</b> Year 2 Explore and compare the differences between things that are living, dead and things that have never been alive. Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.</p>
History	<p><b>Were the Vikings ruthless raiders or peaceful settlers?</b> Find out about Viking invasions and settlements and how their innovations contributed to Britain's development.</p>		<p><b>What did the Romans leave us?</b> Learn about the Roman Empire's impact on Britain. Study the difference between the celtic and Roman ways of life.</p>		<p><b>What can pyramids tell us about life in Egypt?</b> The building of the pyramids, beliefs about death and afterlife, Pharaohs as both political and religious leaders.</p>	
Geography		<p><b>How do Biomes and vegetation belts of Kenya, compare to devon?</b></p>		<p><b>Why are there no earthquakes or volcanoes in the UK?</b> Locate volcanoes and earthquakes around the world. Look at the structure</p>		<p><b>Would you prefer to live in Kenton or Bristol?</b> Compare and contrast a rural village with a big city. Look at how the different</p>

		<p>Explore the different continents and create a comparison between Devon and Kenya. Explore Fair trade - and create a fair trade cafe on the playground, to raise money for a school in Kenya.</p> <p><b>How have humans changed our local area?</b></p> <p>Use aerial maps (google satellite view) to locate woodlands. Draw a simple map of school grounds. Look at human/physical geography of the school environment: building, playground, field, wildlife area. What simple things can we do to look after the school environment.</p>		<p>of the Earth and how this relates to the formation of volcanoes and earthquakes European Study – Italy (link to Romans)</p>		<p>environments impact on people’s lives.</p> <p><b>What are Kenton’s well-known landmarks?</b></p> <p>Introduce concept of human geography Locate Kenton’s landmarks on a map. Match up on real photos. Relate position of Landmarks using 4 compass points.</p> <p>Use aerial photos and plan perspectives to recognise landmarks and basic human and physical features. Devise a simple map and construct basic symbols in a key.</p>
PSHE	Me and my relationships	Valuing difference	Keeping myself safe	Rights and Responsibilities	Being my best	Growing and changing
RE	What do Hindus believe God is like?	INCARNATION/ GOD: What is the Trinity? <b>Christmas</b>	What does it mean to be a Hindu in Britain today?	SALVATION: Why do Christians call the day Jesus died ‘Good Friday’? <b>Easter</b>	KINGDOM OF GOD: When Jesus left what was the impact of <b>Pentecost</b>	Why do some people think that life is like a journey and what significant events mark this?
Computing	<b>Creating Media</b>		<b>Programming A1 and B1</b>		<b>Programming A2 and B 2</b>	
	<p><b>Desktop publishing</b> 3.5</p> <p>Creating documents by modifying text, images, and page layouts for a specified purpose.</p>	<p><b>Photo editing</b> 3.6</p> <p>Manipulating digital images, and reflecting on the impact of changes and whether the required purpose is fulfilled</p>	<p><b>Sequencing sounds</b> 3.3</p> <p>Creating sequences in a block-based programming language to make music.</p>	<p><b>Events and actions in programs</b> 3.6</p> <p>Writing algorithms and programs that use a range of events to trigger sequences of actions</p>	<p><b>Repetition in shapes</b> 4.3</p> <p>Using a text-based programming language to explore count-controlled loops when drawing shapes..</p>	<p><b>Repetition in games</b> 4.6</p> <p>Using a block-based programming language to explore count-controlled and infinite loops when creating a game</p>
Music	Charanga Developing notation skills	Charanga Enjoying improvisation	Wider Opps Recorders 1	Wider Opps Recorders 2	Charanga Learning more about musical styles	<b>Whole school musical production to perform at Powderham Castle.</b>

	How does music bring us closer together? <b>Harvest performance</b>	What stories does music tell us about the past? <b>Christmas performance</b>	<b>Young Voices concert Birmingham</b>	<b>Recorder performance at Easter service</b>	How does music make a difference to every day?	
DT		Make mud huts	Make a working model of a Roman catapult.		Make and decorate canopic jars for a pharaoh's temple.	
Art	Pattern in Norse artwork and create their own version.			Pop art painting volcanoes Andy Warhol		Drawing perspective Landscapes and Cityscapes David Hockney
MFL French	Phonics Lesson 1&2 Shapes	Musical instruments	Vegetables	Ancient Britain	In Class	Habitats
Physical Education	Tag Rugby	Netball	Gymnastic / Swimming	Handball	Striking and Fielding	Athletics Sports Day Practise
	Tennis	Dance	Gymnastics	Gymnastics	Athletics	Games