

Main Book: Anglo- Saxon Boy by Tony Bradman Supporting Book: Found: Anglo-Saxon Britain by Moira **Butterfield** 

Summer 2

Christian Value:

Trust

Is it easy to trust?

**Anglo-Saxon** 

Experiences and Inspirations Climb a hill or a mountain Experience the cold of the freezer aisle Pack a kit for an exhibition Camp out overnight in the garden	Experiences and Inspirations Pack a kit for an exhibition Make a den in the woods Visit a tropical house Visit a zoo	Experiences and Inspirations Woodside Wildlife Park (Joseph Banks conservatory) Go on a boat trip Row a boat	Experiences and Inspirations Visit The Collection in Lincoln Talk a family walk along the river Learn about the wildlife in your local river	Experiences and Inspirations Visit a science museum Research the planets and stars Watch Brian Cox's Planets series Look at old maps to see how places have grown	Experiences and Inspirations Visit The Collection in Lincoln Try food from times long ago Bury a time capsule in your garden
<ul><li>Writing focus:</li><li>Writing to inform</li><li>Writing to entertain</li></ul>	<ul> <li>Writing focus:</li> <li>Writing to entertain (Jungle tale)</li> <li>Writing to inform (Animal/ Habitat)</li> </ul>	<ul> <li>Writing focus:</li> <li>Writing to inform: Rivers</li> <li>Writing to inform: The Life Cycle of Flowering Plants</li> </ul>	<ul> <li>Writing focus:</li> <li>Writing to entertain: Historical Journalistic Writing</li> <li>Writing to inform: Iron Age</li> </ul>	<ul> <li>Writing focus:</li> <li>Writing to entertain: Sci-Fi</li> <li>Writing to debate</li> </ul>	<ul> <li>Writing focus:</li> <li>Writing to entertain: Historical</li> </ul>
<b>Themes:</b> At the start of a new year, we follow Ash and the monsters in the Snow Sea. We also go on one of the world's most incredible adventures by climbing Mount Everest with Sir Edmund Hillary and Tenzing Norgay. We will learn about different types of rocks and how fossils are formed. Our global knowledge will increase as we explore countries in Asia including Nepal and China.	<b>Themes:</b> We now go on an amazing adventure 'Into the Jungle'. Inspired by Katherine Rundell's short stories, we will be exploring the habitats of different creatures and learn all about how they survive in different conditions. We will also look at human survival in challenging climates.	Themes: Rivers form the basis of learning in Term 3. Cinderella by the Nile – the origin of the Cinderella story – will set us on our journey before we explore artistic techniques by modern day illustrators. Through River Journeys we develop our world knowledge of rivers - including the Nile and the Mississippi- and their features. We will also be learning about plants and water's own journey through them.	Themes: This term, the Iron Age will inspire our learning through Tom Palmer's, 'Defenders'. We will explore tribal kingdoms, farming, art and culture and in science investigate the power of magnets.	Themes: The summer starts with a trip into space with Greta Zargo. We investigate light and shadow and explore science-fiction music through film. We will be inspired by Zargo and Jules Verne's time machines to design our own vehicle to travel through time.	<b>Themes:</b> The Anglo-Saxons inspire our learning in the final term as we consider their developing settlements and kingdoms. Historical experiences of heating and cooling materials links to our science as investigate states of matter.

#### Science:

#### Working scientifically

During years 3 and 4, pupils should be taught to use the following practical scientific methods, processes and skills through the teaching of the programme of study content:

- asking relevant questions and using different types of scientific enquiries to answer them
- setting up simple practical enquiries, comparative and fair tests
- making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers
- gathering, recording, classifying and presenting data in a variety of ways to help in answering questions
- recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables
- reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
- using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions
- identifying differences, similarities or changes related to simple scientific ideas and processes
- using straightforward scientific evidence to answer questions or to support their findings

## Science:

Y3 Rocks: Focus Scientist: EXPLORER Mary Anning



-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

Books: Fossil Girl: Mary Anning's **Dinosaur Discovery by Catherine** Brighton The Street Beneath My Feet by

Charlotte Guillain & Yuval

Zommer



#### Science: **Y3** Animals. Including humans:

**Focus Scientist: CARER Alexander** Von Humboldt (naturalist)

-identify that animals, including humans, need the right types and amount of nutrition, and 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



#### Y4 Living things and their habitats:

Raphael

Renaud

Vigourt

-recognise that living things can be grouped in a variety of ways -explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment Recognise that environments can change and that this can sometimes pose dangers to living things



Book: Crazy About Cats by Owen

Davey

#### Science: Y3 Plants:

### Focus Scientist: CARER Joseph Banks

-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

(iMovie could be used to present the life cycle)

Book: The **Big Book of** Blooms by Yuval Zommer



Science:

Y3 Forces and magnets:

-compare how things move on different surfaces -notice that some forces need contact between two objects, but magnetic forces can act at a

-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/repel, depending on which poles are facing

#### Y3 Plants:

growth

## Science: Y3 Light:

-recognise that they need light in

order to see things and that dark

-notice that light is reflected

-recognise that light from the

sun can be dangerous and that

there are ways to protect their

-recognise that shadows are

formed when the light from a

Book: Brilliant Ideas by

Lopez & Luciano Luzano

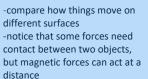
Wonderful Women by Aitziber

is the absence of light

from surfaces

eyes

**Focus Scientist: INNOVATOR Focus Scientist: INNOVATOR** Martha Coston (Sea Flares)



light source is blocked by an opaque object -find patterns in the way that the size of shadows change

-Plant seeds and observe the

# Focus Scientist: INNOVATOR Stephanie Kwolek (Kevlar)

-compare and group materials together, according to whether they are solids, liquids or gases -observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius

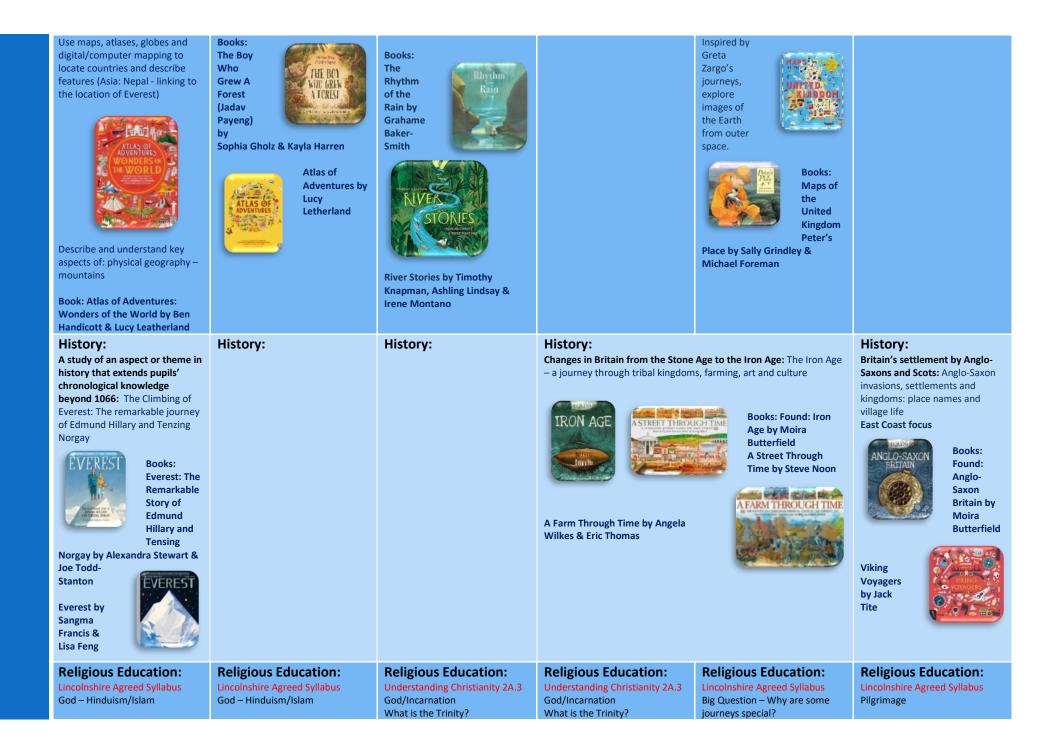
Book: Brilliant Ideas by Wonderful Women by Aitziber Lopez & Luciano Luzano

Science:

Y4 States of matter:



Art/Design &	Art/Design &	Art/Design &	Art/Design &	Art/Design & Technology	/:
Technology: To create sketch books to record observations and use them to review and revisit ideas To improve their mastery of art and design techniques: drawing Using cross hatching techniques to show depth, light and shade in mountain landscapes.	Technology: Christmas Industry Week: Design, make and evaluate a product to sell at the Christmas Fayre (Equivalent of one term's Design & Technology) Printing: wrapping paper designs	Incy Decing FileTechnology:To create sketch books to record observations and use them to review and revisit ideasFocus Artists: Marc Martin & Claude Monet To improve their mastery of art and design techniques: impressionist painting and collageDevelop skills of water colour impressionism of Monet and the collage techniques of Marc Martin in 'A River'.Books: A River by Marc MartinPortrait of an Artist: Claude Monet by Lucy Brownridge & Caroline Bonne Huller	Technology: Magnet Game Design Design a simple magnet game to help the characters from 'The Defenders' complete an adventure. DESIGN & DEVELOP: Use research and develop design criteria to inform the design of innovative, functional. Appealing products that are fit for purpose, aimed at particular individuals or groups. MAKING: Select from a use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities PRODUCT & EVALUATION: Investigate and analyse a range of existing products	Textiles: Developing stitching, cut Outcome: An Anglo-Saxon Rune B	ting and joining techniques
Computing: Y3 Document Editing and Creation Y4 Internet Research INNOVATOR: Tim Berners-Lee	Computing: Y3: Programming in Scratch Y4: Programming in Scratch INNOVATOR: Ada Lovelace	Computing: E-Safety 7-9	<b>Computing:</b> Y3: Comic Creation Y3: Digital Storyboards	<b>Computing:</b> Y3 3D Design Y4 3D Design	<b>Computing:</b> Y3: Branching Databases Y4: Ebook Creation
Geography: Geographical skills and fieldwork:	Geography: Geographical skills and fieldwork: Use maps, atlases, globes and digital/computer mapping to locate countries and describe features (Asia: India – linking to Into the Jungle)	Geography: Locational knowledge: Locate the world's countries, using maps to focus on Europe and North America. Human and physical geography: Describe and understand key aspects of: physical geography, including rivers: Mississippi	Geography:	Geography: Locational knowledge: Focus on the East Coast Name and locate counties and cities of UK, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts, rivers), and land-use patterns; and understand how some of these aspects have changed over time.	Geography:



Languages: To link with the theme of how Stone Age people communicated with each other, the focus will be on how we meet and greet each other when in a French speaking country. We will examine how we can count to ten, looking at the phonic sounds in the individual words so that we may identify rhyming words from the same language. We will be able to say the days of the week. The focus will be on oral work, asking and answering questions and speaking in sentences. Bonjour/Au revoir! −include titles of people (monsieur, madame, mademoiselle, mon ami, mes amis) C'est Combien?- numbers to 10 - include counting and doing simple arithmetic questions Days of the week	Languages: To link with the theme of an adventure in different climates, the focus will be on describing weather both in the UK and other countries. Pupils will be able to give a simple description about themselves for when they meet someone. The focus will be on reading and writing new vocabulary, focussing on letter patterns/strings/phonological knowledge Moi (All about me)- age, name, gender and where they live Quel temps fait-il?-	Languages: To link with the science programme of study on nutrition, pupils will learn the vocabulary associated with plants, fruit and vegetables and flowers. They will link this to their likes and dislikes, speaking and writing in simple sentences which may have been modelled for them. They will use the story of <b>'The Very Hungry Caterpillar</b> as a resource. Les fruits et les legumes- what foods are good for us?- introduce plural rules La chenille qui fait des trous	Languages: Pupils will extend their writing skills by writing longer sentences using the vocabulary of colour. They will listen to and respond to stories such as Mme Arc en Ciel Les couleurs- Mme Arc en Ciel	Languages: The focus this term will be on describing their classroom so that when the new Y3 children visit, they can show in both English and French. They will be able to follow simple classroom instructions given in French Dans ma salle de class- features and instructions	Languages: This term, the focus will be on looking at the diversity of our families, learning the vocabulary to describe the people we live with. We will create several short paragraphs which detail the people who are in our homes. This will link back to work in term 2 where pupils wrote about themselves. La famille- make links to class Books we have read this year
Music: Musical soundtrack to Everest (exploring and creating music linked to different scenes, e.g. underwater, snow-capped mountains, blue sky, storms) Improvise and compose music for a range of purposes using the inter-related dimensions of music	Music: Read and comprehend 'Bare Necessities' from the musical soundtrack to The Jungle Book (exploring and creating music linked to different scenes Read, comprehend, learn and perform the song and improvise and compose appropriate instrumental accompaniment. https://www.youtube.com/watch?v=SogObueQ60	Music: Blues music inspired by our focus on the Mississippi River Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians Compose lyrics to describe a river's journey		Music: Leavers' Performance + Sci-Fi Film Music: 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 sci-fi film music from 1950s to modern day by writing to inform.	
PE Invasion games (Basketball and Netball) Develop basic techniques and skills for invasion games. Continue to develop them in isolation, with a partner and within small groups, and whilst under a small amount of pressure. Apply simple tactics to games, and show an understanding of how to	PE Invasion Games/Circuit Training (Football) Develop basic techniques and skills for invasion games. Continue to develop them in isolation, with a partner and within small groups, and whilst under a small amount of pressure. Apply simple tactics to games, and show an understanding of how to successfully apply attacking and defending skills to games.	PE Gymnastics/Team Work Games Perform the basic gymnastic actions with co-ordination, control and variety. Choose and plan sequences of contrasting actions.	PE Netwall (Table Tennis and Tennis) Develop basic techniques for sending a ball on both sides of the body. Use simple racket skills to develop confidence. Set simple challenges to develop racket skills and sending.	PE Striking and fielding (Cricket/Rounders) Be able to strike a moving ball with some control and consistency, and use a range of skills, e.g. throwing, catching, intercepting and stopping a ball, with good control and accuracy, within small modified games.	PE Athletics/Skills Circuit Developing good basic running, jumping and throwing techniques. Set challenges for distance and time using different styles and combinations of running, jumping and throwing. Think about how to achieve the greatest speed, distance and accuracy.

successfully apply attacking and	Circuit Training				
defending skills to games.	Master basic movements including				
	running, jumping, throwing and				
	catching, as well as developing				
	balance, agility and co-ordination,				
	and begin to apply these in a range of activities				
	of activities				
	SWIMMING				
PSHE:	PSHE:	PSHE:	PSHE:	PSHE:	PSHE:
Health & Wellbeing (Trust)	Health & Wellbeing (Courage)	Living in the Wider World	Relationships (Friendship)	Relationships (Trust)	Living in the Wider World
H1. what positively and	H3. to recognise opportunities and		R1. to recognise and respond	R7. that their actions affect	
negatively affects their physical,	develop the skills to make their	L1. to research, discuss and	appropriately to a wider range	themselves and others	L6. to realise the consequences
mental and emotional health	own choices about food,	debate topical issues, problems	of feelings in others		of anti-social, aggressive and
(Focus on meditation	understanding what might	and events that are of concern to		R8. to judge what kind of	harmful behaviours such as
techniques of Buddhism – Dalai	influence their choices and the	them and offer their	R2. to recognise what	physical contact is acceptable or	bullying and discrimination of
Lama)	benefits of eating a balanced diet	recommendations to appropriate	constitutes a positive, healthy relationship and develop the	unacceptable and how to	individuals and communities; to
BRAVE H1 Book:	(Asian food ingredients and meals)	people (Use BBC Newsround)	skills to form and maintain	respond (NSPCC: PANTS)	develop strategies for getting support for themselves or for
MOLLY Brave	H3 Book: IUNCH AT	L2. why and how rules and laws	positive and healthy	<b>R9.</b> the concept of 'keeping	others at risk
Molly by	Lunch at 10	that protect them and others are	relationships	something confidential or	
Brooke	Pomegranate	made and enforced, why		secret', when they should or	Weslandia
Boynton-	Street by	different rules are needed in	R3. to recognise ways in which a	should not agree to this and	
Hughes	Felicita Sala	different situations and how to	relationship can be unhealthy	when it is right to 'break a	
		take part in making and changing	and whom to talk to if they need	confidence' or 'share a secret'	
		rules	support		HERMENTER DE RETORNE RANGER
H2. how to make informed	H6. to deepen their understanding			R10. to listen and respond	L6 Book: Weslandia by Paul
choices (including recognising that choices can have positive,	of good and not so good feelings, to extend their vocabulary to	L3. to understand that there are basic human rights shared by all	<b>R4.</b> to recognise different types of relationship, including those	respectfully to a wide range of people, to feel confident to raise	Fleischman & Kevin Hawkes
neutral and negative	enable them to explain both the	peoples and all societies and that	between acquaintances, friends,	their own concerns, to recognise	
consequences) and to begin to	range and intensity of their	children have their own special	relatives and families	and care about other people's	L7. that they have different kind
understand the concept of a	feelings to others	rights set out in the United		feelings and to try to see,	of responsibilities, rights and
'balanced lifestyle'	J.	Nations Declaration of the Rights	R5. that civil partnerships and	respect and if necessary	duties at home, at school, in the
	H7. to recognise that they may	of the Child	marriage are examples of a	constructively challenge others'	community and towards the
H4. to recognise how images in	experience conflicting emotions		public demonstration of the	points of view	environment; to continue to develop the skills to exercise
the media (and online) do not	and when they might need to	L4. that these universal rights are	commitment made between two		these responsibilities
always reflect reality and can	listen to, or overcome these	there to protect everyone and	people who love and care for	<b>R11.</b> to work collaboratively	
affect how people feel about themselves	H9. to differentiate between the	have primacy both over national law and family and community	each other and want to spend their lives together and who are	towards shared goals	Health & Wellbeing (Courage
themselves	terms, 'risk', 'danger' and 'hazard'	practices	of the legal age to make that		H8. about change, including
H5. to reflect on and celebrate	terms, hor, danger and hazard	practices	commitment		transitions (between key stages
their achievements, identify	H10. to recognise, predict and	L3 & L4	R4 & R5		and schools), loss, separation,
their strengths and areas for	assess risks in different situations	Book:	Books:		divorce and bereavement
improvement, set high	and decide how to manage them	Henry's	Jerome by		UR People
aspirations and goals	responsibly (including sensible	Freedom	Heart by		H8 Book: Finn's
	road use and risks in their local	Box by	Thomas		Finn's Feather by
	environment) and to use this as an	FREEDOM BOX Ellen	Scotto &		Rachel Noble
	opportunity to build resilience	Levine &	Olivier		
		Kodin	Talles		& Zoey
	<b>H11.</b> to recognise how their	Kadir Nelson	Tallec		Abbott

H5 Book: Girls/ Boys by Lauren Ace & Jenny Lovlie	The Girl With Two Dads by Mel ElliottImage: Comparison of the systemR6. that marriage is a commitment freely entered into by both people, that no one should marry if they don't absolutely want to do so or are not making this decision freely for themselves	
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