



# Hanley St Luke's Church of England Academy

## Year 4 Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Weeks	8 weeks	7 weeks	5 weeks	5 weeks	7 weeks	7 weeks
<b>Worship</b>	Trust	Hope and Christmas	Friendship	Easter	Love and Respect	Service and Sacrifice
<b>Events</b>	Local History Day – 12 <sup>th</sup> Oct Sport 4 All PE Enrichment day Swimming	Remembrance Children in Need Anti-Bullying Week Christmas C4L PE Enrichment day Swimming	Safer Internet Day PE Enrichment day Key Strings Class Assembly Parent X Table Workshop -Number Day Friday 7 <sup>th</sup> February	World Book Day Lent/Easter C4L PE Enrichment day British Science Week	PE Enrichment day	Great Science Share Athletics trials Sports Day Transition PE Enrichment day
<b>Educational Visits</b>		Stanley Head Day	Tatton Park – Anglo-Saxons and Vikings	The Potteries Museum – Staffordshire Hoard VR experience		
<b>Careers Links</b>	Electrician Illustrator Fashion Designer	Printer Product designer	Archaeologist Author Computer game designer Joiner/Carpenter	Textile Designer Curator Vet	Egyptologist Data Analyst	Graphic Designer Dentist Nutritionist Yoga Instructor
	<b>Our Weird and Wacky World</b>		<b>Anglo-Saxons and Vikings</b>		<b>Ancient Egypt</b>	
<b>Core Books</b>	Grandad's Island	Samson's Titanic Journey	Beowulf	All About the Vikings (Non-Fiction)	The Butterfly Lion	The Butterfly Lion
<b>Reading</b>	A selection of texts (fiction, non-fiction and poetry) VIPER resources)	A selection of texts (fiction, non-fiction and poetry) VIPER resources	A selection of texts (fiction, non-fiction and poetry), VIPER resources.	A selection of texts (fiction, non-fiction and poetry), VIPER resources.	A selection of texts (fiction, non-fiction and poetry), VIPER resources.	A selection of texts (fiction, non-fiction and poetry), VIPER resources.

<b>Reading for pleasure</b>	Texts chosen by both teacher and children. X3 Fiction per week X1 Poetry per week X1 Non-fiction per week	Texts chosen by both teacher and children. X3 Fiction per week X1 Poetry per week X1 Non-fiction per week	Texts chosen by both teacher and children. X3 Non-Fiction per week X1 Poetry per week X1 Fiction per week	Texts chosen by both teacher and children. X3 Non-Fiction per week X1 Poetry per week X1 Fiction per week	Texts chosen by both teacher and children. X3 Poetry per week X1 Non-Fiction per week X1 Fiction per week	Texts chosen by both teacher and children. X3 Poetry per week X1 Non-Fiction per week X1 Fiction per week
<b>SPAG and Non-fiction Text types</b>	Scientific Investigation Write-up Instructions Fact File		Instructions Non-chronological Reports Scientific Investigation Write-up Diary Writing Letter Writing		Instructions Scientific Investigation Write-up Non-chronological Reports Debate/balanced argument Diary Writing Letter Writing Leaflets	
<b>Writing Opportunities</b>	Retell Setting Description Letters	Retell Setting Description	Retell Diary Entries	Non-Chronological Reports Instruction Writing	Retell Diary Writing Character Description	Letter Writing Retell
<b>Science</b>	<b>Electricity</b> <b>What are the main components that can make up a circuit?</b> <b>What are the main energy sources used in the UK?</b>  Electrical appliances vs Non-electrical appliances Electrical components that can be incorporated into a circuit. Symbols used by scientists to draw circuits. Investigations linked	<b>Sound</b> <b>How is sound made?</b> <b>How does sound travel to our ears?</b> <b>What happens once sound has entered our ear canal?</b>  Vibrations and sound waves Pitch and volume Muffling and amplifying sounds Components of the inner ear.	<b>States of Matter</b> <b>What are the three states of matter?</b> <b>Which processes initiate a change in state of matter?</b>  Properties of solids, liquids and gases. Particles of solids, liquids and gases. Examples of solids, liquids and gases. How heating and cooling initiates a change of state. Melting and boiling points.	<b>Living Things and their Habitats</b> <b>British Science Week</b> <b>What are the seven life processes that define something as alive?</b> <b>What must a habitat provide for the animals that live there?</b>  Life processes including movement, respiration, sensitivity, growth, reproduction, excretion and nutrition.	<b>Animals, including Humans</b> <b>What parts of the body make up the human digestive system?</b> <b>Why is dental hygiene important?</b> <b>What is a food chain?</b>  Parts of the digestive system (mouth, oesophagus, stomach, small and large intestines, anus) and the functions of each. Comparison of digestive systems (human, cow and bird) Tooth decay and dental hygiene. Balanced diet and active lifestyle. Food chains including producer, consumer and predator and prey.	

	to conductors and insulators.		Stages of the water cycle. Investigating change of state using chocolate.	Classification of animals (mammals, fish, reptiles, amphibians and birds) Vertebrates and Invertebrates. Classification keys.		
<b>Computing</b>	The Internet	Audio Recording	Repetition in Shapes	Repetition in Shapes	Data and Information	Data and Information
<b>History</b>	<p><b>Local History Day</b> How has Hanley St. Luke's changed over time? What can evidence tell us about our school?</p> <p>Timeline of Headteachers Handling evidence and artefacts Making judgements about what life was like at Hanley St. Luke's in the past.</p> <p><b>Black History Month</b> Who is Lewis Hamilton? Childhood and accomplishments. Experiences with racism. Lessons linked to Black History Month Theme</p>		<p><b>The Anglo-Saxons</b> Why did the Anglo-Saxons leave their homelands and settle in Britain? What was life like in Anglo-Saxon Britain in comparison to modern day? Who was Alfred the Great and what was his legacy?</p> <p>Life in Britain at the end of 4<sup>th</sup> Century. Homelands of Anglo-Saxons. Artefacts/Grave goods of Anglo-Saxon men and women. Anglo-Saxon society. Impact of Alfred the Great's reign.</p>	<p><b>The Vikings</b> How did Viking beliefs change during their time in Britain? Why were the Vikings known as travellers and traders?</p> <p>Homelands of Vikings. Knorrs and Longships. Evidence that supports the end of the Anglo-Saxon/Viking Era in Britain – Bayeux Tapestry.</p>	<p><b>Ancient Egyptians</b> Why was the Nile so important to Ancient Egyptians? Who was Cleopatra and how is she remembered? What were the beliefs and rituals of Ancient Egyptians?</p> <p>Timeline of Ancient Egyptian events. 'Gifts of the Nile' Key members of Ancient Egyptian society – Pharaohs. Burial rituals (mummification) and beliefs about 'the afterlife'. The structure and purpose of pyramids. Key individuals such as Tutankhamun and Cleopatra Egyptians God's and associated beliefs. Use of hieroglyphics and evidence that still stands.</p>	
<b>Geography</b>	<p><b>Our Weird and Wacky World</b> What is the structure of the earth?</p>					

	<p><b>What impact does tectonic plate movement have on the world?</b>  <b>What impact do earthquakes and volcanic eruptions have on communities and how can we help?</b></p> <p>The earth's structure – focusing on the crust and mantle and their impacts.  The impact of tectonic plate movement.  Location of earthquakes, mountains and volcanoes in comparison to the tectonic plate boundaries. (Ring of Fire)  Features of mountains  Cause of earthquakes and volcanic eruptions  Impacts of natural disasters with historic examples.</p>					
<b>D &amp; T</b>	Circuit Collage – Grandad's Island Characters		Materials and Construction - Anglo-Saxon Model Houses	Food technology - Viking Loaf		Ancient Egyptian – levers and pulleys
<b>Art</b>	Painting Grandad's Island Characters	Printing (Christmas Themed)	Drawing (Anglo-Saxon settlements)	Textiles (Weaving)	Collage (Egyptians death mask)	Painting (Butterflies)
<b>Music</b>	'Stop' a rap/song about bullying (Charanga year 4 unit)		Whole-class ukuleles Play an instrument with control, repeated patterns, notation, duration, timbre, pitch, beat, tempo, texture, use of silence.	Whole-class ukuleles Play an instrument with control, repeated patterns, notation, duration, timbre, pitch, beat, tempo, texture, use of silence.		
<b>RE</b>	L2.9 How do festivals and worship show what matters to a Muslim?	Incarnation/God L2.3 What is the 'Trinity'?	L2.8 What does it mean to be Hindu in Britain today?	Gospel L2.4 What kind of world did Jesus want?	People of God L2.2 What is it like to follow God?	L2.11 How and why do people mark the significant events of life? (C,J,H,NR)
<b>PE</b>	Yoga (indoor) Athletics (outdoor)	Dance (indoor) Hockey (outdoor)	Swimming (indoor) Cricket (outdoor)	Swimming (indoor) Handball (outdoor)	Gymnastics (indoor) Basketball (outdoor)	Benchball (indoor) Rounders (outdoor)

<b>PSHE</b>	Relationships Positive friendships, responding to hurtful behaviour, managing confidentiality and recognising risks online.	Relationships Respecting differences and similarities, discussing differences sensitively and being safe in relationships, online and outside of school.	Living in the wider world What makes a community, shared responsibilities and how data is shared and used?	Living in the wider world Making decisions about money, using and keeping money safe.	Health and wellbeing Maintaining a balanced lifestyle, looking after our physical health and mental wellbeing and oral hygiene and dental care.	Health and wellbeing Physical and emotional changes in puberty, external genitalia, personal hygiene and drugs common to everyday life (medicines and household products).
<b>Spanish</b>	Numbers 31 – 40	Names of pets  Revision of masculine and feminine nouns	Opinions about pets  Revision of plural of nouns	Masculine and feminine of adjectives	Adjectives: colour, size and quality	Writing a description of pets  Stories: in the Pet shop/ 'I haven't got any friends'