



Leonard Stanley CofE (VA) Primary School

Year 6 Curriculum Overview

Loving and Learning Together, for Life, as Jesus taught us

Year 6	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Class Trips	SkillZone Big Question, Connections Respect/Resilience	Traffic Survey Reflection OUTDOOR LEARNING			Viney Hill Residential Big Question, Connections, Reflection (Calm & Still), Awe & Wonder Respect/Resilience/ Kindness OUTDOOR LEARNING	Horsemarling Farm Big Question, Connections, Reflection (Calm & Still), Awe & Wonder Respect/Resilience/ Kindness OUTDOOR LEARNING
Maths						
Topic Big Question Connections	Place Value: Numbers to 1,00,000 Round numbers Negative numbers Add, Sub, Mult & Div Add / subtract Factors, multiples	Fractions A: Equivalent fractions compare and order fractions Add/Subtract fractions inc mixed fractions Multi-step problems	Ratio: Ration and fractions scale drawings and factors Similar shapes Ratio and proportion problems Recipes	Fractions, decimals, & percentages: Decimal and fraction equivalents Fractions as divisions Fractions to percentages Percentage of amounts	Shape: Measure and classify angles Angle rules Position & direction: 4 quadrants, reflection and translation	Themed Projects and problem solving

Reflection (Calm & Still) Awe & Wonder Resilience	Divisibility Prime Numbers Long multiplication Long division	Fraction B: Multiply fractions Divide Fractions Mixed problems Converting Units: Metric units Imperial units Miles to KM	Algebra: Function machines Expressions Substitutions Formula Form equation 1 and 2 step equations Decimals: Add/subtract Round Mult/Div by 10,100,1000 Mult/Div dec by integer	Area, perimeter & volume: Area of a triangle & parallelogram Volume Statistics: Line & bar graphs Pie charts The mean		
Writing						
Genre: Respect/Resilience/Kindness	Writing to entertain: Character and Location description (p29 PSG) Big Question Connections Reflection (Calm & Still) Awe & Wonder Writing to Inform: Diary or Recount (p7 PSG) Big Question	Writing to entertain: Narrative (p29 PSG) Big Question Connections Reflection (Calm & Still) Awe & Wonder Writing to Inform: Newspaper (p25 PSG) Connections	Writing to Persuade: Argument (p16 PSG) Connections Writing to persuade: Advert (p16 PSG) Connections	Writing to inform: Biography (p19 PSG) Big Question Connections Reflection	SATs writing Big Question Connections Reflection (Calm & Still) Awe & Wonder Writing to Inform: Non chronological report (p10 PSG) Big Question	Writing to entertain: Play script (p29 PSG) Big Question Connections Reflection (Calm & Still) Awe & Wonder OUTDOOR LEARNING Writing to entertain: Poetry (p29 PSG) Big Question

	Reflection (Calm & Still)				Connections Reflection (Calm & Still) Awe & Wonder	Connections Reflection (Calm & Still) Awe & Wonder
Reading	Guided Reading	Guided Reading	Guided Reading	Guided Reading	Guided Reading	Guided Reading
Respect/Resilience/Kindness	- Holes - Graveyard Book - Northern Lights - Treasure Island Big Question, Connections - Black history month & civil rights Big Question Connections Reflection (Calm & Still) Awe & Wonder	- Drugs & Alcohol Connections Reflection (Calm & Still) - Autism - Islam - Inspirational women - The London Eye Mystery Big Question, Connections, Reflection (Calm & Still), Awe & Wonder, Connections	- Notable people - Classical composers - Famous artists - Goldfish boy - Mortal Engines - Kiran Millwood Hargreaves	- Evolution & cats - HIstory - Resilience - short stories - Spooky openings - Pompeii Awe & Wonder	- SATs practice - Electricity Awe & Wonder, Big Question	WW2 Big Question Connections Reflection

SPAG						
Class Book	Holes & Treasure Island Big Question Connections Reflection (Calm & Still) Awe & Wonder	A Christmas Carol Big Question Connections Reflection (Calm & Still) Awe & Wonder	Wonder Big Question Connections Reflection (Calm & Still) Awe & Wonder	Wonder Big Question Connections Reflection (Calm & Still) Awe & Wonder	Letters from The Lighthouse Big Question Connections Reflection (Calm & Still) Awe & Wonder	Letters from The Lighthouse Big Question Connections Reflection (Calm & Still) Awe & Wonder
RE	<i>Gloucestershire Agreed Syllabus</i> Creation and Science: Conflicting or Complementary? (U2.2) What can we find out about the Creation narrative in Genesis? What might many Christians see as the message and purpose of Genesis 1? What relation do scientific accounts of creation have with religious worldviews? What are some different Christian	<i>Gloucestershire Agreed Syllabus</i> How and why do Christians follow the example of Jesus? (U2.3) Who follows Jesus and why? How do Jesus' teachings reach across the globe? What is at the heart of Jesus' teaching and example? The Sermon on The Mount: inspiring or impossible?	<i>Gloucestershire Agreed Syllabus</i> Why do Hindus want to be good? (U2.5)	<i>Gloucestershire Agreed Syllabus</i> How do Muslims decide what is right and wrong? (U2.8)	<i>Gloucestershire Agreed Syllabus</i> How might someone's worldview affect how they view and treat the natural world? (U2.11)	<i>Gloucestershire Agreed Syllabus</i> End of U6 open question. Pupils choose their own question, way of knowing. Find out and present. Do they know how to know in RE? (U2.12)

	views about the relationship between biblical and scientific accounts of creation? How and why do some Christians see both science and religion as important? Creation and science: conflicting or complementary?	Case studies: how do Christians put Jesus' teaching and example into practice today? How and why do Christians follow the example of Jesus?				
Science						
Topic	Animals inc humans OUTDOOR LEARNING Respect/Resilience Big Question, Connections, Reflection, Awe & Wonder	Living things and their habitat OUTDOOR LEARNING Respect/Resilience/Kindness Big Question, Connections, Reflection, Awe & Wonder	Evolution and Inheritance Big Question, Connections, Reflection, Awe & Wonder	Looking after the environment OUTDOOR LEARNING Respect/Resilience/Kindness Big Question, Connections, Reflection, Awe & Wonder	Electricity Resilience Big Question, Connections, Reflection, Awe & Wonder	Light OUTDOOR LEARNING Resilience Big Question, Connections, Reflection, Awe & Wonder
Key Facts	Understand the function of the heart and its role in the circulatory system Respect/Resilience/Kindness	- Classify living organisms - Understand the kingdoms of life	Understand how offspring vary and are not identical to their parents	- Learn about climate change - Explore ways to reduce how	- Describe the parts of an electric circuit - Explore voltage and its effect on	- Explore how light travels - Explore reflection

	- Identify and compare blood vessels - Explore blood - Learn how the body transports water and nutrients - Investigate what affects your heart rate OUTDOOR LEARNING - Learn about the impact of drugs and alcohol on the body - Dissecting Pigs' Hearts	- Classify living things using the Linnaean system - Identify the characteristics of different types of microorganisms - Investigate asexual reproduction through spore dispersal - Classify and describe a living organism	- Learn about animal adaptations - Learn about plant adaptations - Explore what we can learn from fossils - Explore the theory of evolution - Explore human evolution	much rubbish is sent to landfill - Explore ways to reduce energy consumption - Explore what happens when fuels are burnt - Explore the outcomes of COP26 - Compare data associated with the weather	an electrical circuit - Apply knowledge to identify and correct problems in a circuit - Investigate what affects the output of a circuit - Build a set of traffic lights - Apply knowledge of conductors and insulators	- Explore reflection and explain how it can be used to help us see - Investigate how shadows can change - Investigate how we can show why shadows have the same shape as the object that casts them - Investigate how we see objects
Humanities						
Topic	History: How have the changes in crime and punishment affected life in Britain? Respect/Kindness Big Question, Connections, Reflection	Geography: Why does the population change? OUTDOOR LEARNING Respect Big Question, Connections, Reflection	History: The Sikh Empire Respect/Kindness Big Question, Connections, Reflection, Awe & Wonder	Geography: India Respect/Kindness Big Question, Connections, Reflection, Awe & Wonder	History: Local history study linked to WW2 Respect Big Question, Connections, Reflection	Geography: Can I carry out an independent fieldwork enquiry? OUTDOOR LEARNING Respect/Resilience Big Question, Connections, Reflection, Awe & Wonder
Key Facts	How has crime and punishment	To understand the change and	To identify how unification around the Sikh Misl	Where is India and what are the	How did children know that there	Where is Leonard Stanley?

	changed over time? • Why do we have a legal system? • What is a crime? Is it the same now as in the past? • How have punishment and detection of crime changed over time? • Were criminals treated fairly in the past and are they treated fairly now?	distribution of the global population. • To define birth and death rates and describe why they change. • To recognise the push and pull factors influencing migration. • To begin to understand the impact climate change can have on the global population • To collect data showing how population impacts the amount of traffic and litter in an area. • To write a report on the fieldwork process, analyse findings and make suggestions to improve a situation.	Confederacy happened • To describe the impact of Sikh beliefs on society • To recognise the significance of Lahore as a trade centre in the Sikh Empire. • To explain the significance of Maharaja Ranjit Singh and his impact on the Sikh Empire. • To evaluate different historical interpretations of the Sikh Empire. • To identify the significant achievements of the Sikh Empire.	surrounding countries? • What is the physical Geography of India? • What is the climate of India? • What are the key human features in India • What are the main differences of living in India compared to the UK	was a threat of war? • What visual prompts did children see to know that there was a war on? • Why were children evacuated? • Did children still play during the war? • How did life change in Stroud during and after WW2?	• What is the physical Geography of Leonard Stanley? • What is the human Geography of Leonard Stanley • Know what LS looks like on a map • Why do people choose to live in Leonard Stanley?
PSHE						

Topic	Health & Wellbeing: Safety First Big Question, Connections, Reflection, Awe & Wonder	Relationships: VIPs Big Question, Connections, Reflection, Awe & Wonder	Living in the Wider World: Money matters Big Question, Connections, Reflection	Relationships: It's OK to disagree Big Question, Connections, Reflection	Living in the Wider World: One World Big Question, Connections, Reflection, Awe & Wonder	Health & Wellbeing: Growing Up Big Question, Connections, Reflection, Awe & Wonder
Key Facts Respect/Resilience/Kindness	- You are responsible - What are the risks - Making your mind up - In an emergency - Home safe and sound - Outdoors-playing it safe	- People we love - Think before you act - It's OK to disagree - You decide - Secrets - False friends	- Look after it - Critical consumers - Value for money and ethical spending - Budgeting - Borrowing and saving - Money in the wider world	- You are unique - Let it out - Uncomfortable feelings - The confidence trick - Do the right thing - Making amends	- Global citizens - Global warming - Energy - Water - Biodiversity - In our hands	- Changing bodies - Changing Emotions - Just the way you are - Relationships - Let's talk about sex - Human reproduction
PE	Big Question, Connections, Reflection, Awe & Wonder	Big Question, Connections, Reflection, Awe & Wonder	Big Question, Connections, Reflection, Awe & Wonder	Big Question, Connections, Reflection, Awe & Wonder	Big Question, Connections, Reflection, Awe & Wonder	Big Question, Connections, Reflection, Awe & Wonder
Topics Respect/Resilience/Kindness	SportsHall Athletics	Invasion Games	Health & Fitness Invasion Games	Striking & Fielding Games	OAA & Games	Games & Swimming

Art & Design Respect/Resilience	DT Respect/Resilience	Music Respect/Resilience/Kindness	Computing Respect/Resilience	MFL Respect/Resilience/Kindness	Carousel Respect/Resilience/Kindness
Artists: Banksy,	Pop Up Books	Ukuleles (Glos Music)	Digital Literacy: Internet Searches	 BSL Curriculum Overview (Age 7–11)	Life skills: Sign Language

Drawing: self-portrait, pop art and stencil work Big Question, Connections, Reflection, Awe & Wonder	Big Question, Connections, Reflection, Awe & Wonder	Big Question, Connections, Reflection, Awe & Wonder Happy (Singing) Listen & appraise Singing Performance Add instruments Performance Big Question, Connections, Reflection, Awe & Wonder	Big Question, Connections, Reflection	Greetings: Good morning, hello, bye, how are you, I'm good, My name is Finger spell: alphabet and numbers Can you help: Can you help? Can I go to the toilet? I'm hungry/thirsty, I would like Things: common objects / colours Daily routines / Family / Home Big Question, Connections, Reflection, Awe & Wonder	Coding First Aid Drama Team Building Big Question, Connections, Reflection, Awe & Wonder
Artist: Henry Moore Sculpture: Clay modelling elephants Drawing: Indian Madhubani paintings and mehndi patterns Big Question, Connections, Reflection, Awe & Wonder	Stuffed Toys Big Question, Connections, Reflection, Awe & Wonder	Creative Composition La Bamba Big Question, Connections, Reflection, Awe & Wonder	Presentations: Google Slides Big Question, Connections, Reflection	Big Question, Connections, Reflection, Awe & Wonder	
Artist: L S Lowry Drawing: Local history sketches and photographs to create a divergent painting , inspired by LS Lowry Textiles: Sewing Big Question, Connections, Reflection, Awe & Wonder	Anderson Shelter Connections, Reflection	Improvising and Confidence Down by the riverside Dance the night away Big Question, Connections, Reflection, Awe & Wonder	Understanding Technology: Computing Innovation Big Question, Connections, Reflection	World Language Days - French, Spanish and Italian Big Question, Connections, Reflection, Awe & Wonder	Forest School: Big Question, Connections, Reflection, Awe & Wonder

		<i>Extra: Hymn Practice, 10 week Y6 Play</i> Big Question, Connections, Reflection, Awe & Wonder	Internet Safety: E-Safety poster design Big Question, Connections, Reflection, Awe & Wonder		Cooking: Veggie Chilli Banana Muffins Cottage Pie Veggie burgers Big Question, Connections, Reflection, Awe & Wonder
			Film Making Big Question, Connections, Reflection, Awe & Wonder		