



Leonard Stanley CofE (VA) Primary School

Year 3 Curriculum Overview

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

Year 3	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme & Class Trips	Natural disasters Big questions A&W Kindness & Respect & Resilience Outdoor learning	The Stone Age Visit to Stroud Museum Big questions A&W Kindness & Respect & Resilience	Local Area Mapping and walks Big questions A&W Connections Kindness & Respect & Resilience Outdoor learning	Ancient Egypt Big questions A&W Kindness & Respect & Resilience	Recycling & Sustainability Big questions A&W Connections Kindness & Respect & Resilience	Let's go fly a kite Big questions A&W C&Q Kindness & Respect & Resilience Outdoor learning
Maths						
Topic	Place Value: Numbers to 1,000 More and less Estimate and order numbers Addition and Subtraction: Add/Subtract 1, 10, 100 Patterns make connections	Addition and Subtraction: Add/sub 2/3 digit numbers Complements to 100 Estimate Inverse operations Multiplication and Division: Multiply 2,3,4,5 and 10	Multiplication and Division: Multiples of 10 Multiply 2 digits by one digit Link mult/div Divide two digits by one digit (no rem) Length and Perimeter: measure cm, mm	Fractions A: Denominations Compare and order fractions Fractions on a number line Mass and Capacity: Use scales Measure g, kg Add/sub mass	Fraction B: Add/Subtract fractions Partition the whole Reasoning Money: Pounds and pence Add/sub money Find change	Time: Roman numerals to 12 Time to 5 minutes and minutes Digital time Solve time problems Shape: Angles and right angles Horizontal and Vertical

		Arrays Simple division 8x table	Equivalent lengths Add lengths	Measure capacity and volume		Parallel and perpendicular Polygons Statistics: Pictograms and bar charts
Writing texts	The Secret of Black Rock How to wash a wooly mammoth. A&W B&Q	The Sound Collector BBC Christmas star A&W Connection	The Iron Man The wall has wolves Big questions Kindness	Egyptian Cinderella The Teacher Pleaser Connections Kindness	George's M Medicine Meerkat's holiday AW BQ Resilience	Mary Poppins Micheal Rosen poems AW RESPECT
Genre:	Writing to Entertain: Stories with familiar settings (p28 PSG) Writing to inform: Instructions: How to wash a Mammoth (p3 PSG)	Writing to entertain: Personification poem (p28 PSG) Writing to entertain: My Christmas star (p28 PSG)	Writing to inform: Diary (p5 PSG) Writing to Entertain: Suspense (p28 PSG)	Writing to Entertain: Traditional stories (p28 PSG) Writing to inform: Explanation (p21 PSG)	Writing to entertain: Character descriptions (p28 PSG) Writing to inform: Postcards and letters (p12 PSG)	Writing to Entertain: A magical story (p28 PSG) Poems to perform: Poetry competition (p28 PSG)
Grammar:	Describe the setting with precise adjectives. Build expanded noun phrases Imperative Verbs Adverbs of manner and time Conjunctions and sequencing Comparatives & Superlatives Introduce Inverted commas	Fronted Adverbials for Time & Place Short, Dramatic Sentences (for Impact) Expanded Noun Phrases with Powerful Adjectives Personification Fronted Adverbials to Vary Openings & Create Rhythm	First Person & Past Tense Short, Dramatic Sentences (for Impact) Conjunctions for Feelings & Reasons Exclamations & rhetorical questions Apostrophes Time adverbials Powerful Verbs for Expanded Noun	Direct Speech with Speech Marks Fronted Adverbials for Setting & Time Expanded Noun Phrases with Rich Adjectives Causal Conjunctions (Cause & Effect) Present Tense & Third Person Adverbs & Prepositions for Detail	Expanded Noun Phrases with Precise Adjectives First Person & Past/Present Tense Consistency Conjunctions for Explanation & Detail Adverbs & Fronted Adverbials for Time/Place	Expanded Noun Phrases with Precise Adjectives Direct Speech with Speech Marks Powerful Verbs & Precise Adjectives Repetition & Sentence Patterns Fronted Adverbials & Short Sentences for Effect

	Comparatives & Superlatives sentence opening Paragraphs Conjunctions and technical vocabulary		Phrases with Precise Adjectives			
Reading	Reading booth	Reading booth	Reading booth	Reading booth	Reading booth	Reading booth
C, A&W, BQ, C&S School values	Roald Dahl Colours Rocks and fossils Town, cities and villages Disney songs Weather	Picture books Prehistoric Britain Keeping healthy Dick King Smith Songs from musicals Novels volume 1	Novels volume 2 Robots Internet safety Forces Picture books vol 2 Poetry 1	Light and shadows Lighthouses Notable people 1 Monsters Phillip Reeves Hearing impairment	Plants Spiders Different cultures Anne Fine Children's classics 1 Novels volume 2	Poetry 2 Greece Children's classics 2 Shang dynasty Songs Notable people 2
Class Book C, A&W, BQ, School values	The firework maker's daughter	Don't tell mum, I made a mammoth.	The Iron man	Twisted Fairy tales	The boy who grew dragons	Boy
Science						
Topic	Rocks	Animals, including humans	Forces and Magnets	Light	Plants	Scientific Enquiry
KEY FACTS C, A&W, BQ, C&S School values	- Know the formation of igneous rocks - Know the formation of sedimentary and metamorphic rocks - Understand weathering of rocks - Understand how fossils are formed	- Know the 5 key food groups - Understand what nutrition in the food we eat - Know about different types of skeleton - Know about the human skeleton	- Know some contact and non-contact forces - Know that things move differently on different surfaces - Know about different types of magnets	- Understand the difference between light sources and non light sources - Know light comes from the sun (and staying safe)	- Compare the effect of different factors on plant growth - Know different parts of a flowering plant and how they are used in photosynthesis - Investigate the way in which water is	- How can a solar oven be made more effective: posing questions and writing predictions - How can a solar oven be made more effective:

	Explore different types of soil	Know the roles of muscles	Know that magnets can work at a distance Understand everyday uses of magnets	- Explore reflective materials - Explore shadows	transported within plants - Explore the part that flowers play in the life cycle of flowering plants - Understand the pollination process and the ways in which seeds are dispersed - Compare the effect of different factors on plant growth	recording and presenting results - Cleaning coins: writing a method and carrying out a practical test - Cleaning coins: writing a conclusion - Making a cake: fair testing, controls and variables
Humanities						
Topic	Geography: Why do volcanoes and earthquakes occur?	History: Would you prefer to live in the Stone Age, Bronze Age or Iron Age?	Geography: Are all settlements the same?	History: Ancient Egypt	Geography: Sustainability	History: How have children's lives changed?
Key Facts C, A&W, BQ, C&S School values	- What the Earth is made of. - How a volcano is formed. - What causes earthquakes and how they are measured. - What causes tsunamis and how they affect people. - Locate the ring of fire on a world map and recognise which countries are at risk	- To recognise that prehistory was a long time ago and was the beginning of the history of mankind. - To use archaeological evidence to learn about prehistoric houses. - To use archaeological evidence to investigate the	- To describe different types of settlements. - To identify the human and physical features in the local area. - To discuss why physical and human features are in particular locations. - To describe how land use in the local area has changed. - To identify land use in New Delhi.	- To know when and where the ancient Egyptians lived - To explain the importance of the Egyptian gods and goddesses. - To evaluate the challenges of building an Egyptian pyramid - To explain how and why the Egyptians mummified people.	- To explore single-use plastic usage by applying the waste reduction hierarchy. - To identify and explain the difference between single-use and reusable plastics.	- To identify how children's lives have changed using a range of sources. - To understand why children worked in Tudor times and what working conditions were like. - To understand the types of jobs Victorian children had and their working conditions.

		Bronze Age and explain the limitations of this evidence. ● To explain how bronze transformed prehistoric life. ● To understand the importance of trade during the Iron Age. ● To compare settlements in the Neolithic and Iron Age.	● To compare land use in two different locations.	● To make inferences about Egyptian beliefs using primary sources. ● To evaluate significant ancient Egyptian beliefs.	● To explain the waste reduction hierarchy and how it supports sustainability. ● To investigate the recycling of plastics in our school and suggest ways to improve it.	● To understand how Lord Shaftesbury changed children's lives. ● To understand how and why children's leisure time has changed. ● To understand which diseases children caught and how they were treated.
PSHE						
Topic	Relationships: TEAM	Relationships: Digital Wellbeing	Health & Wellbeing: Think Positive	Living in the Wider World: Diverse Britain	Health & Wellbeing: It's my body	Living in the Wider World: Aiming High
Key Facts C, A&W, BQ, C&S School values	● A new start ● Together, everyone achieves more ● Working together ● Being considerate ● When things go wrong ● Responsibilities	● The digital world ● Digital kindness ● Do I know you? ● Online information ● Keep it private ● My digital wellness	● Happy minds, happy people ● Thoughts and feelings ● Changes ● Keep calm and relaxed ● You're the boss ● Always learning	● Living in the British Isles ● Democracy ● Rules, laws and responsibilities ● Liberty ● Tolerance and respect ● What does it mean to be British	● My body, my choice ● Fit as a fiddle ● Goodnight, good day ● Cough, splutter, sneeze ● Drugs, healing or harmful? ● Choices everywhere	● Achievements ● Goals ● Always Learning ● Jobs and skills ● No Limit ● When I grow up

PE						
Topics	Gymnastics	Dance	Judo	Biking	Swimming	Games

Art & Design C, A&W, BQ, C&S School values	DT C, A&W, BQ, C&S School values	Music C, A&W, BQ, C&S School values	Computing C, A&W, BQ, C&S School values	Religious Education C, A&W, BQ, C&S School values	MFL C, A&W, BQ, C&S School values	Carousel C, A&W, BQ, C&S School values
Artist: Guiseppe Arcrimboldo Drawing: Observational drawings of fruit Final piece of art in the style of Giuseppe Arcrimboldo using pastels (Convergent)	Textiles: Sewing puppets	Charanga- Mamma Mia Christmas play- Choir	Digital Literacy: Internet Searches	L2.2 What might Christians learn from the Old Testament about how to live?	Sign Language Greetings, Are you OK, yes/No My name - finger spell Feelings.emotions Colours Video revision	Life skills: BSL-Sign Language Coding First Aid Drama Team Building
Sculpture: Egyptian masks- Papier mache Drawing: headdresses, and faces Painting: Egyptian mask Death Masks	Pneumatic Sarcophagus	Charanga-Compose Peripatetic music- Clarinet (10 weeks)	Understanding Technology: Technology in action	L2.7 Why is Muhammad important to Muslims today?	Sign Language Re-cap finger spell and greetings Simple questions Days of the week Consolidations Sign Song - Charanga	
Artists: Hokusai & Hayaoski Drawing: The great wave and fish art- textures, repeating patterns and tone Painting- Printing- Create patterned tiles and print using links.	Let's go fly a kite	Charanga-Enjoying Improvisation	Presentation: Google Slides	L2.9 What is it like to be Humanist in the UK today?		1. Forest School:
			Presentation: Photographs/ Docs	L2.4 Do all Christians believe and behave in the same way?		1. Cooking: 2. Flapjack

				Exploring diversity		3. Macaroni cheese 4. Chocolate fairy cakes 5. Fresh fruit salad
			Internet Safety	L2.10 How and why do people (in three traditions) use ceremonies to show their commitments?		
			Presentation: Google Slides (E-Safety poster design)	L2.11 What is the ' golden rule ', and how might it be put into practice by people from different religious and non-religious worldviews?		