## A red and white logo Description automatically generated Year 4 - Long Term Curriculum Plans

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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| English | **Non- Fiction – Magazine Article – The Loch Ness monster.**  **Narrative – Adventure Story - Write an adventure story based on a plot pattern linked to the Loch Ness monster theme** | **Narrative – Fantasy Story -** Innovated narrative based on a model  **Non-Fiction – Explanations – write explanations how the cat feeder and teacher pleaser machines work.** | **Fiction – Fairy Tale - Write a fairy story based on a model.**  **Non - Fiction**  **Persuasive Advert – write an advert for a new product.** | **Fiction - Novel as a Theme**  **Write a story based on a plot structure from focus text**  **Non-Fiction – Information Booklet - Write a booklet about the Paris Basin** | **Fiction – Stories from a familiar theme – Write a narrative based on text read**  **Poems with a structure – Linked to the theme of water** | **Fiction - Traditional Folk Tales – Write a folk tale based on studies text**  **Non-Fiction - Debate** |
| Key Texts | **The Treasure of the Loch Ness monster by Lari Don**  **The Unsolved Mystery of the Loch Ness monster by Terri Sievert**  **Nessie – The Most Famous Tale of Monster Mayhem Ever by Richard Brassey**  **The Water Horse by Dick King-Smith**  **The True Story of the Loch Ness monster by Frances Gilbert** | **The Firework Maker’s Daughter – Phillip Pullman**  **Cracking contraptions by Nick Park**  **Until I met Dudley by Roger McGough**  **How Dogs Really Work by Alan Snow** | Puss in Boots by Philip Pullman  The Pied Piper by Michael Morpurgo  Class novel – Around the world in Eighty Days by Jules Verne abridged) | **Gulliver’s Travels – Jonathan Swift adapted BY Nick Eliopulos**  **Giant’s poem by Lydia Pender**  **Fig’s Giant by Geraldine McCaughrean** | **A River Ran Wild – Lynn Cherry**  **The Mousehole Cat by Antonia Barber**  **Water, Water Everywhere by James Casey** | **The Classic Tales of Brer Rabbit – Joel Harris**  **Debate texts - Should cars be banned from cities? Should dogs be allowed in parks? Should animals be in circuses?** |
| Mathematics | Number: Place Value  Number: Addition and subtraction  Measurement: Area  Number: Multiplication and division | | Number: Multiplication and division B Measurement: Length and perimeter  Number: Fractions  Number: Decimals | | Number: Decimals B  Measurement: Money  **Measurement: Time**  Geometry: Properties of shapes  Statistics  Geometry: Position and direction | |
| Science | **Electricity -**  **Appliances – mains or battery**  **Safety using electricity**  **Constructing circuits**  **Switches**  **Conductors and insulators** | **Energy production and climate change -**  **Non-renewables and renewables.**  **Climate change** | **Teeth & Digestion -**  **Parts of the digestive system**  **Types of teeth and their functions**  **Construct and interpret food chains**  **Producers, predators, prey.** | **Sound-  How sounds are made – vibrations**  **Vibrations travel through a medium to the ear.**  **Patterns between pitch and features of object making sound.**  **Patterns between volume and strength of vibrations.**  **Sound gets fainter as distance from sound increases.** | **States of Matter -**  **Compare and group materials – solids, liquids, gases.**  **Observe materials changing state when heated / cooled and measure / research what temperature this happens at.**  **Condensation / evaporation in the water cycle.**  **How does the rate of evaporation alter with temperature?** | **Living things and their habitats -**  **Living things can be grouped in variety of ways.**  **Explore classification keys.**  **Vertebrates / invertebrates.**  **Name living things in the local environment**  **Recognise environmental changes can pose dangers to living things.** |
| History | **Anglo-Saxons in Britain. Invasion and Settlement -**  **Warriors, villages life, homes, jobs, life of children.** |  | **Viking and Anglo-Saxon Struggle to 1066 -**  **Viking raids, homes, jobs, trade, life of children, battles with Anglo-Saxons.** |  |  | **Ancient Egypt -**  **Where is Egypt? Daily life, Pharoah Tutankhamun, life of children, mummies, hieroglyphics,** |
| Geography |  |  |  | **Region of a European Country -**  Paris Basin.  Physical – rivers, mountains, lowland, climate  Human – trade, tourism, farming. | **Key Aspects of Rivers**  **Parts of a river**  **Physical processes**  **Water cycle**  **Flooding**  **Local rivers** |  |
| Computing | **Coding (Unit 4.1)** | **Online Safety (Unit 4.2)**  **Animation (Unit 4.6)** | **Writing for different audiences (Unit 4.4)**  **Hardware Investigators (Unit 4.8)** | **Logo (Unit 4.5)**  **Effective searching (Unit - 4.7)** | **Making music (Unit 4.9)** | **Artificial intelligence (Unit 4.10)**  **Micro:bits (Unit 4.11)** |
| Art | **Anglo-Saxon Art -**  **Sketching patterns with Tone, Using** different grades of charcoal, pencil, crayon, chalk pastels, pens to show variation in tone.  **Create 3D Anglo-Saxon style crosses and brooches using card, string and foil.** |  | **Still Life and Sculpture -**  **Look at the work of Paul Cezanne.**  **Still life drawings/paintings of fruits and plants.**  **3D – use papier mache to make 3D fruit** |  | **Collage -**  **Constable. Abstract painting of a place with water.**  **Combine with collage.**  **Recreate the painting/ collage using a graphics package. Use filters to manipulate and create the images.** |  |
| D&T | **Electrical systems -**  **Design and make a light up picture using a circuit.** |  |  | **Textiles - Joining**  **Design and make a money container.**  **Overstitch, fasteners.** |  | **Food -**  **Design and make a simple savoury meal using fruits and vegetables.** |
| French | **Seasons** | **Vegetables** | Presenting myself | **My family** | **In the classroom** | **Revision of the Y4 topics** |
| Music | **Lancashire peripatetic service – ukulele lessons** | **Lancashire peripatetic service – ukulele lessons** | **Lancashire peripatetic service – ukulele lessons** | **Lancashire peripatetic service – ukulele lessons** | **Lancashire peripatetic service – ukulele lessons** | **Lancashire peripatetic service – ukulele lessons** |
| PE | **Swimming**  **Target games -**  **Dodgeball** | **Swimming**  **Gymnastics** | **Swimming**  **Tag & Target** | **Swimming**  **Gymnastics 2** | **Striking & Fielding**  **Cricket**  **Athletics** | **Athletics**  **Invasion Games -**  **Handball** |
| RE | **Hindu Dharma**  What might a Hindu learn from celebrating Diwali?   * Vishnu * Rama and Sita * Diwali | **Christianity (God)**  How and why might Christians use the Bible?   * The Bible * Christian Life – guided by wisdom, teachings and authority | **Sikhism**  How do Sikhs express their beliefs & values?   * The 5 Ks * Equality * The Gurdwara | **Christianity (Jesus)**  Is sacrifice an important part of religious life?   * Jesus in the wilderness * Lent * Sacrifice | **Islam**  Why do Muslims fast during Ramadan?   * The Five Pillars of Islam * Ramadan | **Christianity (Church)**  What does ‘Love thy Neighbour’ really mean?   * Parables * Love for all |
| PSHE | **Relationships**  Positive friendships, including online  Responding to hurtful behaviour; managing confidentiality; recognising risks online  Respecting differences and similarities; discussing difference sensitively | | **Living in the Wider World**  What makes a community; shared responsibilities  How data is shared and used  Making decisions about money; using and keeping money safe | | **Health and Wellbeing**  Maintaining a balanced lifestyle; oral hygiene and dental care  Physical and emotional changes in puberty; external genitalia; personal hygiene routines; support with puberty  Medicines and household products; drugs common to everyday life | |
| Visits/Visitors  (subject to change) | **Anglo-Saxons - Visiting expert** | **Forest School** | **Vikings – Visiting expert** | **Sikh gurdwara visit** | **River Trip -**  **Explore aspects of rivers**  **Pond dipping to explore mini-beast habitats** |  |