## 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 PullmanThe Pied Piper by Michael MorpurgoClass 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 subtractionMeasurement: Area Number: Multiplication and division | Number: Multiplication and division B Measurement: Length and perimeterNumber: FractionsNumber: 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, climateHuman – 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

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| 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** |  |