



Lunt's Heath Primary School Year 4 Long Term Plan 2024 - 2025



	Autumn 1		Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Mathematics Units	Number: Place Value = Numbers to 1000 Number: Place Value = Roman Numerals Number: Addition and Subtraction within 10,000		Number: Multiplication and Division Measurement: Time	Number: Multiplication and Division cont. Statistics: Graphs Number: Further Multiplication and Division Measurement: Mass and Volume = Mass	Number: Further Multiplication and Division Number : Fractions Measurement: Mass and Volume = Volume	Number: Decimals Measurement: Length and Height Measurement: Area	Measurement: Money Geometry: Angles, Shape and Symmetry Geometry; Position and Movement
English Units/ Core Texts	Narrative	Classic novels (The Wind in the Willows – Kenneth Grahame)	Novel as a theme (Roman Diary the Journal of Iliona)	Fairy/folk tales (The Pied Piper – Michael Morpurgo)	Issues and dilemmas (The Promise – Nicola Davies)	Traditional tales with a twist (Egyptian Cinderella – Shirley Climo)	Film and playscript (Charlie and the Chocolate Factory)
	Non-fiction	Information text: article for a magazine (links to text - (The treasure of the Loch Ness monster – Lari Don)	Recounts: Newspapers (links to History)	Persuasion sales pitch/article (linked to PAN)	Report (Links to History)	Explanation text (Links to History)	Instructions (Links to Geography)
	Poetry	Poems on a theme (The sound collector – Roger McGough)		Poems e.g. cinquains (Linked to History – objects)		Classic poetry (Macavity the Mystery Cat – T.S. Eliot)	
Science	States of matter Compare and group materials due to their changing states.	Animals including humans: Understand the process of eating food from teeth to digestion in both humans and animals using food webs.	Electricity Construct simple series circuits including switches and conductors.	Living things and their habitats Understand that living things can be grouped in different ways displaying this as classification keys,	Sound Identify how sounds are made and changed through differing factors.	Crest Superstar Award Crest Superstar Junior award delivered by Cronton College students.	

<p>Geography</p>	<p>Why should we settle here?</p> <p>Settlement & Land Use</p> <p>Study types of settlements and relate to the local area of Farnworth. Investigate impact of change in the local area focused on increased housing, road use and traffic calming measures using sketch maps, plans, graphs and Digimaps. Begin to use 4 figure grid references and introduce 8 compass points.</p>		<p>Why is the North West such a great place live?</p> <p>A region of the UK – Map Skills</p> <p>Identify counties and regions of the UK, then investigate the North West region including diversity of physical and human features, population, socio- economic diversity and culture.</p>	<p>Where can I climb a mountain?</p> <p>Mountains & Tourism</p> <p>Investigate the formation of mountains in the world, their climates and the impact of tourism using their first hand study of a mountain in Wales using sketch maps, plans, graphs and Digimaps. Use 4 figure grid references and begin to use 8 compass points.</p>		
<p>History</p>	<p>Who were the Romans and why were they so powerful?</p> <p>The Romans. The Roman Empire and its impact on Britain.</p> <p>Start to explain the impact of the Roman civilisation on Britain identifying how their legacy is seen across the country today.</p>		<p>How has technology changed our lives over the last 100 years?</p> <p>Technology through the 20th and 21st Centuries: Theme in British History beyond 1066</p> <p>Explain and give varied examples of how life was similar and different in the past identifying and noting connections, contrasts and trends over time in the everyday lives of people.</p>	<p>How advanced were the civilizations around 3000 years ago?</p> <p>Ancient Egyptians</p> <p>Achievements of the Earliest Civilisations</p> <p>Continue to describe connections and contrasts between aspects of history, people, events and artefacts studied comparing to other units studied and modern day.</p>		
<p>Art / DT</p>	<p>ART</p> <p>Roman Mosaics</p> <p>Experiment with ceramic mosaic techniques to produce a piece of art.</p> <p>Use tessellation and other patterns in a collage.</p>	<p>DT</p> <p>Cooking and Nutrition:</p> <p>Adapting a recipe</p> <p>Following a baking recipe, from start to finish, including the preparation of ingredients to design a biscuit within a given budget and draw upon previous taste testing judgements.</p>	<p>ART</p> <p>Drawing inspired by Charles Rennie Mackintosh</p> <p>Mackintosh-Architect and Artist: (Drawings)</p> <p>Use different grades of pencil and drawing techniques to show tones, texture, movement, shadows and reflections.</p>	<p>DT</p> <p>Electrical Systems:</p> <p>Torches</p> <p>Identify the difference between electrical and electronic products. Evaluate a range of existing torches and their features, then develop a new functional torch design.</p>	<p>ART</p> <p>Painting inspired by Claude Monet City scapes</p> <p>Monet Cityscapes: Painting</p> <p>Mix colours using tints and tones/shades and experiment in creating mood and feelings with colour.</p> <p>Use a number of brush techniques with thin and thick brushes, to create shapes, textures, patterns and lines.</p>	<p>DT</p> <p>Textiles: Egyptian Collars</p> <p>Designing and making an Egyptian Collar applying individual design criteria. Knowing how to thread needles and tying knots with greater independence. Use cross stitch to join fabrics together and embellish using appliqué to attach pieces of fabric decoration.</p>

<p>Religious Education</p> <p>How should we live our lives?</p>	<p>What might a Hindu learn from celebrating Diwali? Hinduism</p> <p>Describe what moral guidance Hindus might gain from the story of Rama and Sita. Diwali- Explain the deeper meaning of festival celebrations. Reflect on the symbolism of light within all human cultures.</p>	<p>How and why might Christians use a Bible? Christianity (Bible)</p> <p>Describe why some Christians might view the Bible as an important source of authority and moral guidance, with examples of different writings.</p>	<p>How do Sikhs express their beliefs and values? Sikhism</p> <p>Explain the symbolism of the 5Ks. Explain Sikhs principles of a life of religious, moral and social commitment. Sikhism Workshop</p>	<p>Is a sacrifice an important part of religious life? Christianity (Jesus)</p> <p>Explain agape' (selfless love for others). Reflect on the sacrifices that Jesus made in the Easter story.</p>	<p>Why do Muslims fast during Ramadan? Islam</p> <p>Understand the submission to Allah and service to God through charitable life and actions in greater depth.</p>	<p>What does 'love your neighbour' really mean? Christianity (Church)</p> <p>Retell some of the main parables of Jesus and explain how and why these might be important for Christians.</p>
<p>PHSE</p>	<p>Being Me In My World</p> <p>Understanding being a citizen in school and an introduction to democracy.</p>	<p>Celebrating Difference</p> <p>Making assumptions based on appearance. Bullying-it can be hard to spot and what to do if unsure.</p>	<p>Outdoor Learning</p>	<p>Dreams And Goals</p> <p>Hopes and dreams and dealing with disappointment.</p>	<p>Healthy Me</p> <p>Understanding the effects of smoking, alcohol and dealing with peer pressure.</p>	<p>Relationships</p> <p>Understanding how relationships may change over time and why.</p>
<p>Computing</p>	<p>My online Life As in Year 3 plus... It highlights what a child should know in terms of current online technology, its influence on behaviour and development, and what skills they need to be able to navigate it.</p>	<p>Hour of code As in Year 3 plus... Answer questions such as; What is coding? Why is coding important? What is visual coding What is an algorithm? What is a program? What is a conditional statement?</p>	<p>Fake or real? Fake news has become commonplace in society and children are very much part of those who are reading fake news on a daily basis. This module will aim to make them aware of Fake News, give them the skills to consider each piece of news they read on its own merits and decide what is real or fake.</p>	<p>Endangered Animals The children will learn new online skills and discuss AI, computer-generated images and copyright. They will visit protected national parks by using Google Earth. Then the children will create illustrations and use a video editing app to produce a social media advert that raises awareness of our planet's endangered animals.</p>	<p>Dinosaurs This unit of work will see children take on the role of actors, directors, editors, camera operators and special effect artists as they create a movie trailer for a dinosaur-themed film.</p>	<p>Game design The children will learn all about the career of a Games Designer. They will play games, write reviews and then design and prototype their own game. Finally they will pitch their game idea to the class.</p>

Indoor PE	<p>Roman Dance</p> <p>Creatively change static actions into travelling movement and show different levels and pathways</p>	<p>Yoga</p> <p>Position and alignment</p>	<p>Gymnastics- Rolling and travelling low</p> <p>Produce a sequence of rolls which show elements of unison, canon and mirroring</p>	<p>Health related fitness Core, plyometrics and technique</p> <p>Develop core strength, flexibility and understand the effects of exercise on the body</p>	<p>Dance- Egyptians</p> <p>To recognise good timing, execution and performance skills</p>	<p>Net and Wall-Volleyball</p> <p>Move quickly to be in a position to return the ball using varied hand techniques.</p>
Outdoor PE	<p>Cricket</p> <p>To develop power and direction of the ball using the full face of the bat</p>	<p>Hockey</p> <p>To effectively use the push pass and jab tackle</p>	<p>Swimming/ OAA</p> <p>To communicate, negotiate and navigate</p>	<p>Swimming/ OAA</p> <p>To communicate, negotiate and navigate</p>	<p>Athletics</p> <p>To use the correct techniques for running, hurdling, throwing and jumping</p>	<p>Tri golf</p> <p>To putt and chip a ball towards a target striking the ball with accuracy</p>
Music	<p>Mamma Mia Pop</p>	<p>Whole Class - Keyboard Lessons</p>	<p>Glockenspiel Stage 2</p>	<p>Stop! Grime</p>	<p>Lean On Me Soul/Gospel</p>	<p>Ukelele Lessons (Introduction)</p>
MFL	<p>French Culture</p> <p>Exploring parts of France and recapping instructions</p> <p>Welcome to School</p> <p>Learning how to talk about where they live.</p>	<p>Numbers</p> <p>Exploring numbers 0-20</p> <p>Calendar</p> <p>Developing knowledge on days, months and seasons</p> <p>Assessment 1</p>	<p>Classroom objects</p> <p>Say and write nouns for classroom items</p>	<p>Family</p> <p>Exploring different members of family and write personal information</p> <p>Assessment 2</p>	<p>Parts of the body</p> <p>Understand parts of the face and body and write a simple description.</p>	<p>Summertime</p> <p>Describe the weather forecast, talk about summer foods.</p> <p>Assessment 3</p>
Curriculum Enrichment	<p>Autumn Term - Catalyst Sleepover (History and Science)</p> <p>Hinduism Workshop</p> <p>Autumn 2 – Roman Chester Experience (HISTORY)</p> <p>Christmas Nativity</p> <p>Local Fieldwork in Widnes (GEOGRAPHY)</p>		<p>Y4 PAN – Spring 1 (February)</p> <p>Electricity Workshop (SCIENCE)</p> <p>Liverpool Museum and Albert Dock (GEOGRAPHY)</p>		<p>Rivington Pike (GEOGRAPHY)</p> <p>Theatre Trip / Empire Tour</p>	