

# Cunningham Hill Junior School Year Plan for Year 4

Topic	AUTUMN Egyptian	SPRING Home Sweet Home	SUMMER Vikings
<b>Literacy</b>	<p><b><u>Autumn 1 - 7.5 weeks</u></b> Jabbewocky. Outcome: poem</p> <p>Cinderella of the Nile Outcome: own version of traditional tale</p> <p><b><u>Autumn 2 - 7 weeks</u></b> The Story of Tutankhamun Outcome: non chronological reports</p> <p>Tar Beach Outcome: own playscripts</p>	<p><b><u>Spring 1 - 6.5 weeks</u></b> HfL The Spider and the Fly. Outcome: own narrative poem</p> <p>Varmints Outcome: explanation</p> <p><b><u>Spring 2 - 5 weeks</u></b> The Matchbox Diary Outcome: non chron report</p> <p>Weslandia Outcome: narrative about an imagined land</p>	<p><b><u>Summer 1 - 7 weeks</u></b> Shackleton's Journey Outcome: Newspaper report</p> <p>Odd and the Frost Giant Outcome: Retelling - alternative perspective</p> <p><b><u>Summer 2 - 6.5 weeks</u></b> Winter's Child Outcome: Fantasy story sequel</p> <p>Cinnamon Outcome: Own version of mythical tale</p>
<b>Maths</b>	<ul style="list-style-type: none"> <li>- Place Value, rounding and estimation</li> <li>- Addition and subtraction mental fluency</li> <li>- Addition and subtraction written fluency                             <ul style="list-style-type: none"> <li>- Counting in multiples, multiplication and division facts                                     <ul style="list-style-type: none"> <li>- Factor pairs</li> </ul> </li> </ul> </li> <li>- Problem solving including measures</li> <li>- Multiply and divide, measures</li> <li>- Discrete and continuous data                             <ul style="list-style-type: none"> <li>- Perimeter</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>- Properties of shape, symmetry</li> <li>- Decimal numbers and calculating with decimals</li> <li>- Measures (money), problem solving involving decimals to two decimal places</li> <li>- Add and subtract fractions, finding fractions of quantities, fractions in the context of measure</li> <li>- Equivalent fractions (ordering and comparing)</li> <li>- Multiply and divide 2 and 3 digit numbers</li> </ul>	<ul style="list-style-type: none"> <li>- Time (read, write and convert)</li> <li>- Statistics (continuous and discrete data)                             <ul style="list-style-type: none"> <li>- Roman Numerals</li> <li>- Negative Numbers</li> </ul> </li> <li>- Geometry (angles and properties of triangles / coordinates, position and direction)</li> <li>- Multiplication and division review                             <ul style="list-style-type: none"> <li>- Area</li> <li>- Fractions review</li> </ul> </li> </ul>
<b>Science</b>	<p><b><u>Electricity</u></b> Simple circuits, Conductors and insulators, Switches and their use in a circuit.</p> <p><b><u>States of matter</u></b> Comparing solids, liquids and gases. Changing state by heating and cooling, Temperature of changes in degrees Celsius (°C) Evaporation and condensation in the water cycle, Temperature of evaporation.</p>	<p><b><u>Living things and their habitats</u></b> Naming plants and animals, Classification keys, Life cycles of animals and plants, Reproduction in plants and animals, Look at human growth and changes.</p> <p><b><u>Sound</u></b> How sounds are made, Vibrations, Patterns between a sound's pitch and features of the object that produced it, Patterns between volume strength of the vibrations.</p>	<p><b><u>Animals, including humans.</u></b> Making and reading food chains, Producers, predators and prey, Function of the basic parts of the human digestive system, Different types of teeth and their simple functions.</p>
<b>History</b>	<p><b><u>Ancient Egyptians</u></b> A broad overview of life in Ancient Egypt, including Pharaohs, Howard Carter, Hieroglyphics, Death and Burial rituals.</p> <p>Use a variety of sources to deduce information about the past and explain reasoning, use evidence to reconstruct life in time studied and place events and historical figures from period studied on time line.</p>	<p><b><u>Anglo-Saxons</u></b> Use evidence to compare how the Anglo-Saxons lived, with the Vikings. Start to understand the concept of change over time (on a local level) representing this on a time line.</p> <p>Describe changes that have happened in the locality-focusing on changes in different time periods (Romans, Anglo Saxons, Vikings, present). Suggest causes and consequences of these changes.</p>	<p><b><u>Vikings</u></b> Place events, artefacts and historical figures on time lines, using dates. Use evidence to ask questions and find answers about how the Vikings used to live. Throughout the unit, use a range of appropriate historical vocabulary.</p>
<b>Geography</b>	<p><b><u>Modern Egypt/North Africa</u></b> Locate the world's countries using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.</p>	<p><b><u>Settlements</u></b> Explore the local area, field work research, drawing together knowledge of features of settlements in a presentation.</p>	<p><b><u>Mountains</u></b> Know what mountains are and how they are formed, locate the Seven Summits, understand the features of a mountain.</p>
<b>Art</b>	<p><b><u>Sketching - cityscapes</u></b> Annotating own sketches to explain and evaluate their own ideas. To create own designs and patterns based on famous artist's work. To understand the use of shading,</p>	<p><b><u>Tapestry collage</u></b> Select a range of materials for a striking effect. Use coiling, overlapping, tessellation, mosaic skills to create an effective collage.</p>	<p><b><u>3-D sculpture</u></b> Create a Mountain from papier mache.</p>

	pattern, tone and colouring using pencil.	Mono-printing	
<b>D&amp;T</b>	<b><u>Construction - Trash to Treasure</u></b> Explore toys from Ancient Egypt to the present day and design their own toy using recycled materials.	<b><u>Textiles – Design Company</u></b> Children will create their own textile product in groups, following the process of designing, producing and selling.	<b><u>Food technology –</u></b> Children will prepare a meal with an understanding of hygiene and safety. They will begin to cook foods using toasters and microwaves.
<b>Music</b>	Composing and singing songs linked to Egyptians. Glass' The Funeral of Amenhotep III. Playing the ukulele. Singing songs for musical, notation Playing the ukulele.	Playing glockenspiels. Playing the ukulele. Composing using Britten's Storm Interlude. Playing the ukulele.	Composing and singing songs linked with Viking sagas and Grieg's In the hall of the mountain king Composing using Garageband – sporting event
<b>RE</b>	<b><u>Christianity &amp; Hinduism</u></b> What are the meanings of the story of Rama and Sita? <b>Sources of wisdom</b> <b>Symbols and actions</b>  UC What is the Trinity? (Core) <b>Beliefs and practices</b> <b>Symbols and actions</b> <b>Sources of wisdom</b>	<b><u>Christianity &amp; Sikhism</u></b> What does it mean to be a Sikh in Britain today? <b>Identity and belonging</b>  UC Why do Christians call the day Jesus died Good Friday? (Deeper) <b>Beliefs and practices</b>	<b><u>Hinduism &amp; Worldviews</u></b> How, why and where do Hindu people worship?  <b>Prayer, worship and reflection</b> What do non-religious people do to bring justice and equality?  <b>Human responsibility and values</b> <b>Justice and fairness</b>
<b>PSHE</b>	<b><u>Being Me:</u></b> Becoming a class team, being a school citizen, rights, responsibilities and democracy, rewards and consequences, learning charters <b><u>Celebrating differences:</u></b> Judging by appearances, understanding influences, understanding bullying, problem-solving, celebrating differences in how we look.	<b><u>Dreams and goals:</u></b> Hopes and dreams, broken dreams, overcoming disappointment, creating new dreams, achieving goals <b><u>Healthy Me:</u></b> My friends and me; group dynamics; smoking; alcohol; healthy friendships; celebrating inner strength and assertiveness	<b><u>Relationships:</u></b> Jealousy, love and loss; memories; getting on and falling out; girlfriends and boyfriends; celebrating my relationships with people and animals. <b><u>Changing Me:</u></b> Unique me; having a baby; girls and puberty; circle of change; accepting change; looking ahead.
<b>Computing</b>	<b>Online Safety</b> Children to understand how to protect themselves online and identify influences of technology.  <b>Coding</b> Use 2Code to create code that conforms to a design and create a program that has characters responding to input.	<b>Logo</b> To learn the language of Logo and create shapes.  <b>Spreadsheets</b> Use 2Calculate to explore spreadsheets and make their own spreadsheet with a mathematical concept.	<b>Animation</b> Understand how animation works and create their own stop motion animation.  <b>Effective searching</b> To locate information online and analyse web pages for credibility of information.
<b>French - Language Angels</b>	- Core Vocabulary - Presenting myself	- The family - Habitats	- In the Classroom - Goldilocks
<b>CHILL OUT</b>	Egyptian hieroglyphs and masks	Animals habitats	Viking links