



## Glen Hills Primary School

### Overview of Year 4 2021/2022

Dear Parents,

This is the Year 4 Plan 2021/2022. It provides an overview of topics and information we will be planning to cover throughout the year (Covid – 19 dependent) and therefore provides you with the opportunity to work on some topics with your child that they will be looking at.

Many thanks for your continued support,

R Wesley  
Head Teacher

AUTUMN	SPRING	SUMMER
<b><u>GEOGRAPHY</u></b> <b>12 Regions of the UK</b> Leicester as a locality Regions of the UK	<b><u>World Climate and Map skills</u></b> Biomes, deserts of the world, polar regions, Tropics of Capricorn and Cancer <b>Weather</b> locally and around the world <b>Climates</b> around the world and how they affect people and animals. <b>Map skills</b> – knowledge of UK and main features. <b>World map</b> – atlas and research skills. <b>Maps and plans</b> –Development of physical geography.	<b><u>EUROPEAN COUNTRY</u></b> Explore Spanish region of Aragon (landscape, biomes, mountain ranges, natural and physical feature) Links with local Spanish school  Trip to Bradgate Park (Science link)
<b><u>ICT</u></b> GoogleMaps, GoogleEarth, research various regions	<b><u>ICT</u></b> GoogleMaps, GoogleEarth, research various regions and climates	<b><u>ICT</u></b> Word processing PURPLEMASH Leaflets
<b><u>COMPUTING</u></b> Touch-typing Word-processing skills PURPLE MASH - spreadsheets Esafety	PURPLE MASH - animation, pointillism (link with Art) Esafety presentation slides	Scratch - questions and quizzes PURPLE MASH - writing for different audiences Esafety
AUTUMN	SPRING	SUMMER
<b><u>HISTORY</u></b> <b>Britain since the 1930s.</b> Outbreak of war, causes, main events, declaration, Life	<b><u>Britain since the 1930s.</u></b> Outbreak of war, causes, main events, declaration, Life on the	<b><u>VIKINGS AND SAXONS</u></b> When did the Anglo-Saxons and Vikings rule? (key dates)

<p>on the home front, ARP, Blitz, D-Day, VE-Day.</p> <p><b>Social impact.</b> Evacuation, rationing, change in roles of men and women.</p>	<p>home front, ARP, Blitz, D-Day, VE-Day.</p> <p><b>Social impact.</b> Evacuation, rationing, change in roles of men and women. 2<sup>ND</sup> PART</p>	<p>Where do they fit in the British timeline? Who were the Anglo-Saxons? What impact did the Anglo-Saxons have on Britain? Who were the Vikings? What impact did they have on Britain?</p>
<p><b>ICT</b> Internet for research, Comic Life</p>	<p><b>ICT</b> Internet for research, Comic Life</p>	<p><b>ICT</b></p>

<b>AUTUMN</b>	<b>SPRING</b>	<b>SUMMER</b>
<p><b>ENGLISH</b> <b>Topics are WAR and Winter</b> <b>Text:</b> Historical stories, short novels, play scripts, poems, non-fiction, narrative texts, recounts and newspapers.</p> <p><b>Sentence:</b> Verb tenses (past, present, future) and use of powerful verbs, adverbs, editing and revising using commas and other punctuation. Comparing sentences from various texts.</p> <p><b>Word:</b> Regular verb endings, irregular tense changes, homophones, alphabetical order, identifying own mis-spellings, word building from familiar patterns, spelling strategies from words in Appendix list 2.</p> <p>Handwriting skills RAINBOW GRAMMAR</p>	<p><b>Topic is An author study on Michael Morpurgo and Fantasy Quests- focusing on Tolkien.</b></p> <p><b>Text:Stories,</b> classic and modern poetry, non-fiction information texts, stories set in an imaginary/ fantasy world, explanations.</p> <p><b>Sentence:</b> Adjectives and adjectival intensifiers. Adjectival phrases, clauses, apostrophes (contraction and possession), prefixes, connectives.</p> <p><b>Word:</b> Suffixes, identifying mis-spelt words, understanding of how vocab. changes over time, words with common endings, making adjectives with suffixes, words implying gender.</p> <p>Handwriting skills RAINBOW GRAMMAR</p>	<p><b>Topics are Robin Hood and Native American Stories</b></p> <p><b>Text:</b> Stories that raise issues, stories from other cultures, wider range of poetry, non-fiction, persuasive writing, and discussion texts.</p> <p><b>Sentence:</b> Comparative verbs, pluralising verbs, adapting grammar as necessary, identify more advanced punctuation. Speech marks, connectives.</p> <p><b>Word:</b> Less common letter strings (including those with different pronunciations), compound words, words which indicate place, words with common roots, compounding words with suffixes, range of presentations.</p> <p>Handwriting skills RAINBOW GRAMMAR</p>
<p><b>ICT</b> Internet and word processing. Ipad Chrome Books, Comic Life.</p>	<p><b>ICT</b> Internet and word processing. Ipad Chrome Books, Comic Life.</p>	<p><b>ICT</b> Internet and word processing. Ipad Chrome Books, Comic Life.</p>
<b>AUTUMN</b>	<b>SPRING</b>	<b>SUMMER</b>
<p><b>MATHS</b> Place value, ordering, rounding, reading scales, add and subtract, money and real life problems, measures, shape and space, number sequences, checking results, multiply and divide, mental calculation strategies, fractions and decimals, time (including problems), handling data.</p>	<p>Place value, ordering, rounding, reading numbers from scales, add and subtract, money and real life problems, properties of numbers, reasoning about numbers, measures, shape and space, number sequences, checking results, multiply and divide, mental calculation strategies, fractions and decimals, time (including problems), handling data.</p>	<p>Place value, ordering, rounding, reading scales, add and subtract, money and real life problems, measures, shape and space, number sequences, checking results, multiply and divide, mental calculation strategies, fractions and decimals, time (including problems), handling data.</p>
<p><b>ICT</b> Excel, Internet, online games</p>	<p><b>ICT</b> Excel, Internet, online games</p>	<p><b>ICT</b> Excel, Internet, online games</p>

AUTUMN	SPRING	SUMMER
<p><b>SCIENCE</b>  <b>Humans as organisms.</b>  Major organs, skeleton, heart, lungs and circulation, muscles and movement, the digestive system, growth, life cycle, health and hygiene.</p> <p><b>Life processes/living and non living things</b>  Nutrition, movement, growth, reproduction, senses, respiration,</p>	<p><b>Electricity</b>  Circuits, Conductors/Insulators, Switches, Varying a circuit, Short circuits, Static electricity.</p> <p><b>Rocks and soils</b>  Studying a variety of rock types and soils- looking at permeability and durability</p>	<p><b>Sound</b>  How sounds are made, vibration, how musical instruments make their sound, how sound is refined, understanding of pitch, sound insulation, human hearing,</p> <p><b>Habitats</b>  Food chains (producers, consumers, predators and prey), classification keys, impacts to the environment</p>
<p><b>ICT</b>  Data handling/pulse rate counter, Internet, BBC Bitesize.</p>	<p><b>ICT</b>  Internet, BBC Bitesize.</p>	<p><b>ICT</b>  Recording sound, measuring sound using a sound meter, Internet, BBC Bitesize.</p>
<p><b>AUTUMN</b></p> <p><b>D&amp;T</b></p> <p>Using clay to make poppies</p> <p>Designing/ Making a Christmas card.</p> <p>Joining pieces of fabric with sewing. Designing a Christmas Stocking for something in fabric.</p>	<p><b>SPRING</b></p> <p>Mother's Day Cards</p> <p>Easter Cards</p> <p>Raising agents and how they work. Health and hygiene. Making scones using raising agent</p>	<p><b>SUMMER</b></p> <p>Instruments</p> <p>Father's Day Cards</p> <p>Design and making Dream Catchers</p>
<p><b>ICT</b></p>	<p><b>ICT</b>  Recording musical instruments.</p>	<p><b>ICT</b></p>
<p><b>AUTUMN</b></p> <p><b>MUSIC</b>  Music of WW2  <b>Pitch</b>  <b>Voice</b></p>	<p><b>SPRING</b></p> <p>Rhythm  Pitch  Stravinsky – The Fire Bird (Ten Pieces)</p>	<p><b>SUMMER</b></p> <p>Technology, Structure and Form  20<sup>th</sup> Century Music</p>
<p><b>ICT</b>  Computer generated music. Recording, Internet</p>	<p><b>ICT</b>  As autumn</p>	<p><b>ICT</b>  As autumn</p>
<p><b>AUTUMN</b></p> <p><b>ART</b>  Drawing techniques-line, perspective, shade, reflection. Rangoli design-repeat pattern, simplifying design, use of symbols WW2 Blitz scene Poppy sketches and collages</p> <p>Seasonal work (Diwali, bonfire night, Christmas etc)</p> <p>Ceramics- Poppies- <b>decorated</b> with glaze and a variety of other methods.</p>	<p><b>SPRING</b></p> <p>Drawing techniques-line, perspective, shade, reflection.</p> <p>Seasonal work (Mothering Sunday cards, Easter cards etc)</p> <p>Pointillism- looking at artists.</p> <p>Gustav Klimt Tree of Life.</p>	<p><b>SUMMER</b></p> <p>Drawing techniques-line, perspective, shade, reflection.</p> <p>Study of Charles Rennie Mackintosh As designer and artist.</p> <p>Renoir- water colours.</p> <p>Japanese Cherry Blossom with chalk/charcoal.</p>
<p><b>ICT</b>  Internet,</p>	<p><b>ICT</b>  Internet,</p>	<p><b>ICT</b>  Internet,</p>

<p><b>AUTUMN</b></p> <p><b><u>P.E.</u></b></p> <p>Swimming</p> <p>Invasion Games Hockey and invasion game and team work skills.</p> <p>Netball</p>	<p><b>SPRING</b></p> <p>Swimming</p> <p>Dance</p> <p>Gymnastics</p>	<p><b>SUMMER</b></p> <p>Striking and fielding</p> <p>Athletics</p> <p>Tennis</p>
<p><b>AUTUMN</b></p> <p><b><u>R.E.</u></b></p> <p>In depth study of Hinduism. Harvest Remembrance Day Diwali Mandir visit Christmas</p>	<p><b>SPRING</b></p> <p>Parables of Jesus, Lent, Mothering Sunday, Easter, Glen Croft Church visit, Symbolism</p>	<p><b>SUMMER</b></p> <p>Rules Dealing with emotional issues such as personal injustice, matters of conscience, disability, friendship problems.</p>
<p><b>AUTUMN</b></p> <p><b><u>FRENCH</u></b></p> <p>Speaking and Listening, Reading, Writing, Cultural Stories, Songs and Rhymes</p>	<p><b>SPRING</b></p> <p>Speaking and Listening, Reading, Writing, Cultural Stories, Songs and Rhymes</p>	<p><b>SUMMER</b></p> <p>Speaking and Listening, Reading, Writing, Cultural Stories, Songs and Rhymes</p>
<p><b><u>ICT</u></b></p> <p>Internet sites</p>	<p><b><u>ICT</u></b></p>	<p><b><u>ICT</u></b></p>
<p><b>AUTUMN</b></p> <p><b><u>PSE/Extras</u></b></p> <p>Multicultural family life Friendship Bullying R2R</p>	<p><b>SPRING</b></p> <p>Charity work Friendship R2R</p>	<p><b>SUMMER</b></p> <p>Tolerance Patience Kindness Personal feelings Transitions R2R</p>