



Glen Hills Primary School

Overview of Year 4 2018/2019

Dear Parents,

This is the Year 4 Plan 2018/2019. It provides an overview of topics and information we will be planning to cover throughout the year and therefore provides you with the opportunity to work on some topics with your child that they will be looking at.

This plan is however only skeletal and not necessarily every aspect will be covered but it does provide a guide for parents and pupils. Without producing a very lengthy booklet, some detail (e.g. aspects of PE lessons) are not covered. We are currently working on updating our website with a list of web-links that you and your child may find useful and this should be ready soon.

Many thanks for your continued support,

T J Sutcliffe
Head Teacher

AUTUMN	SPRING	SUMMER
<p><u>GEOGRAPHY</u> N/A</p>	<p><u>World Climate and Map skills</u></p> <p>Weather locally and around the world Climates around the world and how they affect people and animals.</p> <p>Map skills – knowledge of UK and main features.</p> <p>World map – atlas and research skills.</p> <p>Maps and plans –Development of physical geography.</p>	<p><u>It's a Sporting world.</u></p> <p>Investigating landscapes for different sports.</p> <p>Whys is Andorra a ski resort?</p> <p>What physical and human features affect a landscape?</p>
<p>ICT</p> <p>Using graphical packages Word</p>	<p>ICT</p> <p>CD Rom / Internet etc. Using graphical packages Word</p>	<p>ICT</p> <p>CD Rom / Internet etc.</p>

AUTUMN	SPRING	SUMMER
HISTORY Britain since the 1930s. Outbreak of war, causes, main events, declaration, Dunkirk, Blitz, Battle of Britain, D-Day, VE-Day. Social impact. Evacuation, rationing, change in roles of men and women.	N/A	N/A
ICT CD Rom / Internet etc.	ICT	ICT

AUTUMN	SPRING	SUMMER
ENGLISH Topics are WAR and Winter Text: Historical stories, short novels, play scripts, poems, non-fiction, narrative texts, recounts and newspapers. Sentence: Verb tenses (past, present, future) and use of powerful verbs, adverbs, editing and revising using commas and other punctuation. Comparing sentences from various texts. Word: 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. Handwriting skills	Topic is An author study on Michael Morpurgo and Fantasy Quests- focusing on Tolkien. Text:Stories, classic and modern poetry, non-fiction information texts, stories set in an imaginary/ fantasy world, explanations. Sentence: Adjectives and adjectival intensifiers. Adjectival phrases, clauses, apostrophes (contraction and possession), prefixes, connectives. Word: Suffixes, identifying mis-spelt words, understanding of how vocab. changes over time, words with common endings, making adjectives with suffixes, words implying gender. Handwriting skills	Topics are Robin Hood and Native American Stories Text: Stories that raise issues, stories from other cultures, wider range of poetry, non-fiction, persuasive writing, discussion texts. Sentence: Comparative verbs, pluralising verbs, adapting grammar as necessary, identify more advanced punctuation. Speech marks, connectives. Word: 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. Handwriting skills
ICT Smart learning, 100 Literacy framework lessons, internet and word processing.	ICT Smart learning, 100 Literacy framework lessons, internet and word processing.	ICT Smart learning, 100 Literacy framework lessons, internet and word processing.
AUTUMN	SPRING	SUMMER
MATHS 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.	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.	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.
ICT 100 Numeracy framework lessons, Woodlands Junior website, ITP, Excel, Internet.	ICT 100 Numeracy framework lessons, Woodlands Junior website, ITP, Excel, Internet.	ICT 100 Numeracy framework lessons, Woodlands Junior website, ITP, Excel, Internet.

AUTUMN	SPRING	SUMMER
<p>SCIENCE</p> <p><u>Life processes/living and non living things</u> Nutrition, movement, growth, reproduction, senses, respiration,</p> <p><u>Humans as organisms.</u> Major organs, skeleton, heart, lungs and circulation, muscles and movement, the digestive system, growth, life cycle, health and hygiene.</p>	<p><u>Electricity</u> Circuits, Conductors/Insulators, Switches, Varying a circuit, Short circuits, Static electricity.</p> <p><u>Rocks and soils</u> Studying a variety of rock types and soils- looking at permeability and durability</p>	<p><u>Sound</u> How sounds are made, vibration, how musical instruments make their sound, how sound is refined, understanding of pitch, sound insulation, human hearing,</p>
<p>ICT Data handling/CD Rom/pulse rate counter, Internet, BBC Bitesize.</p>	<p>ICT Recording sound, measuring sound using a sound meter, CD Rom, Internet, BBC Bitesize.</p>	<p>ICT Internet, BBC Bitesize.</p>
AUTUMN	SPRING	SUMMER
<p><u>ICT</u> Repeated patterns Creating pointillist pictures Creating symmetrical patterns Creating text effects Reorganising text Creating power points Creating graphs Using video cameras/ Ipads</p>	<p>Databases Beebots Logo turtle Creating pie charts Creating line graphs Create a questionnaire Collecting data E-Mail</p>	<p>Creating and using images To use copy, cut and paste Sending and receiving emails Manipulating sounds Creating a newspaper report Using spell checker Creating branching databases</p>
AUTUMN	SPRING	SUMMER
<p><u>D&T</u> 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>.</p> <p>.</p>	<p>Mother's Day Cards</p> <p>Easter Cards</p>	<p><u>Structures</u></p> <p>Raising agents and how they work. Health and hygiene. Making scones using raising agent</p> <p>Design and making dream catchers</p>
<p>ICT</p>	<p>ICT</p>	<p>ICT Recording musical instruments.</p>

<p style="text-align: center;">AUTUMN</p> <p><u>MUSIC</u> Music of WW2 Identifying instruments in a piece of music Understand how musical elements can create mood Compose rhythmic ensembles Record and perform their work Sing songs in two parts Pitch and duration Accompany stories and poems with music Performances</p>	<p style="text-align: center;">SPRING</p> <p>Ostinato Ways in which music and time reflect place Responding to music with hand movement sequences Developing songs – diction Creating melodies to different beats Capturing and changing sounds Improvisation using voice and instruments.</p>	<p style="text-align: center;">SUMMER</p> <p>Performance skills Ensemble Odd one out Singing action songs Compose and perform from own symbols Create musical trails</p>
<p><i>ICT</i> Computer generated music. Recording, Internet</p>	<p><i>ICT</i> As autumn</p>	<p><i>ICT</i> As autumn</p>
<p>AUTUMN <u>ART</u> 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- decorated with glaze and a variety of other methods.</p>	<p style="text-align: center;">SPRING</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 style="text-align: center;">SUMMER</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><i>ICT</i> Internet</p>	<p><i>ICT</i> Internet</p>	<p><i>ICT</i> Internet</p>
<p style="text-align: center;">AUTUMN</p> <p><u>P.E.</u></p> <p>Swimming</p> <p>Invasion Games Hockey and invasion game and team work skills.</p>	<p style="text-align: center;">SPRING</p> <p>Swimming</p> <p>Dance</p> <p>Gymnastics</p>	<p style="text-align: center;">SUMMER</p> <p>Striking and fielding</p> <p>Athletics</p> <p>Tennis</p>
<p style="text-align: center;">AUTUMN</p> <p><u>R.E.</u> In depth study of Hinduism. Harvest Remembrance Day Diwali Mandir visit Christmas</p>	<p style="text-align: center;">SPRING</p> <p>Parables of Jesus, Lent, Mothering Sunday, Easter, Glen Croft Church visit, Symbolism</p>	<p style="text-align: center;">SUMMER</p> <p>Creation stories Rules Dealing with emotional issues such as personal injustice, matters of conscience, disability, friendship problems</p>
<p><i>ICT</i> Internet sites</p>	<p><i>ICT</i></p>	<p><i>ICT</i></p>
<p style="text-align: center;">AUTUMN</p>	<p style="text-align: center;">SPRING</p>	<p style="text-align: center;">SUMMER</p>
<p><u>PSE/Extras</u> Multicultural family life Friendship Bullying SEAL</p>	<p>Charity work Friendship SEAL</p>	<p>Tolerance Patience Kindness Personal feelings SEAL</p>