



Glen Hills Primary School

Overview of Year 6 2019/2020

Dear Parents,

This is the Year 6 Plan 2019/2020. It provides an overview of topics and information we will be planning to cover throughout each term 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. As the teaching staff use this plan as an overall long-term guide, there will be some references (eg references to 'AT1', 'Unit 2' or 'Block C' for example) which will not be relevant for parents. 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,

Mrs R Wesley
Headteacher

AUTUMN	SPRING	SUMMER
<p>GEOGRAPHY <u>Knowledge of the world</u></p> <p>Locate holiday destinations and world events on a world map. On going throughout the year but especially in first term</p>	<p><u>A contrasting area in the UK - Llandudno</u></p> <p>Look at secondary sources for Llandudno. Why has area developed in this way? Look at land use. How has landscape been formed? Use iPads and google earth Link to Victorian topic especially railways Look at impact of tourism on environment (Lit link) Compare to Cancun in Mexico. What is the same and what is different?</p>	<p><u>Extreme Earth</u></p> <p>Look at types of weather that can occur What causes these? What is the physical impact on the land? What is the impact on the people? How can we minimise the impact? Produce a news report and an iMovie Children to carry out independent research</p>
<p>ICT</p>	<p>ICT</p> <p>Word processing. Using internet to find information Using google earth to find specific features. Skitch to label landscape Airpano app to look at Cancun Pic Collage or comic life to create travel posters</p>	<p>ICT</p> <p>News archives on web Use google earth to find locations of events Nat Geographic website You tube videos to look at examples of real life events Children create earthquake safety videos</p>

AUTUMN	SPRING	SUMMER
<p>HISTORY <u>The Victorians</u></p> <ul style="list-style-type: none"> • Queen Victoria • Lives of children • Dr Barnado • Railways • Holidays • Famous people • Victorian Art <p>Look at importance of Victorian era and legacy. Extended Writing – Non-chronological report for end of topic</p>		
<p>ICT Power point to create biography of Brunel Comic Life to tell story of Oliver Twist (Art link)</p>		

AUTUMN	SPRING	SUMMER
<p>ENGLISH <u>Unit.</u> Sentence week using 'Hermelin' as focus text Class Novel- Street Child Biographies and autobiographies - Brunel Classic Fiction - Dickens Poetry using imagery Short stories including stories using flashbacks <u>In Addition.</u> <u>Throughout the year.</u> Speaking and listening Develop speaking and listening skills through drama, debate and presentations. This will follow the programme of study within the speaking and listening documents.</p>	<p><u>Unit.</u> Arguments and debates including geog link Authors and their texts – Philip Pullman Clockwork – letter, story and news report Non Fiction – Plant report Classic Fiction- A Christmas Carol, Alice in wonderland</p> <p><u>Throughout the year</u> Reading Develop understanding and interest in reading through a reading journal-explore different genres. Encourage children to read as widely as possible.</p>	<p><u>Unit.</u> Revision Jabberwocky – poetry, story and non chronological report Shakespeare – Macbeth Drama, description, poetry, diary. news report Formal letter of complaint –plastics (Science link) Writing Ensure that grammatical terms are understood and that rules are followed in own work. Improve the quality of writing through reading and demonstration. Maintain demand for high quality writing and develop vocabulary. Improve spelling and presentational skills.</p>

<p>ICT PowerPoint for biography Purple Mash – Grammar Read Theory</p>	<p>ICT Word processing - poetry Purple Mash – Grammar Word processing Read Theory</p>	<p>ICT iPads- conscience alley Revision sites</p>
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AUTUMN	SPRING	SUMMER
<p>MATHS In accordance with guidance given in the New Curriculum Place value, ordering and rounding of numbers up to 10 000 000 and decimals Mental calculation strategies.</p>	<p>Topics to be repeated, reinforced and extended. Unit 2 of all blocks A-F</p> <p>SATs revision to be carried out</p>	<p>Post SATs topic based work covering Maths through History, Maths in Art and investigations.</p> <p>Final revision to ensure that all pupils are secure in knowledge ready for</p>

Formal calculation methods Fractions, decimals and %. Ratio and proportion. Handling data. Shape and space, reasoning about shape. Problem solving and investigation work		secondary school.
ICT Prodigy Excel spreadsheet Mymaths, Mathsframe	ICT iPads Prodigy Popplet, Thinking blocks Mymaths, Mathsframe	ICT Internet., prodigy algebra programs online Mymaths

AUTUMN	SPRING	SUMMER
SCIENCE <u>Forces</u> Magnetism, Gravity Friction, Air resistance Balanced and unbalanced forces Transferring forces through the use of levers <u>How we see</u> Light, Light sources, Shadows, Bending light, The eye, Reflections Optical illusions	 <u>Adaptation and Evolution</u> Human life cycle and food chains, habitats and adaptation, evolution and the work of Charles Darwin Plants and photosynthesis Parts of a plant, photosynthesis, life cycles and seed dispersal, Human life cycle and food chains Report on plants (literacy)	<u>Materials</u> Revision of solids, liquids and gases Reversible and irreversible changes Evaporation, filtration etc Investigate how plastics are made using chemical changes Cornflour mixture Plastics and environmental issues – Formal letter
ICT Ipads to record investigation	ICT Word processing, digital microscope, iPads - Skitch	ICT Presentation software
AUTUMN	SPRING	SUMMER
ICT Modelling and simulations Spreadsheets – Theme Parks Designing and creating Control Design own computer based games using Scratch (control)	ICT Designing and creating Create a class website about e-safety Create own music video and edit.	ICT Multimedia Create an adventure game using PowerPoint Create a Prezi presentation to use for next year's year 6
AUTUMN	SPRING	SUMMER
D&T <u>Slippers</u> Investigate slippers Make a pattern for a slipper Design a pair of slippers Make and evaluate product	D&T <u>Shelters</u> Investigate shelters Look at joining structures Design and make a model structure	D&T
ICT Pic collage to evaluate internet research	ICT iPads to record work done Internet research	ICT iPad movie maker
AUTUMN	SPRING	SUMMER
MUSIC Listen to how music can create mood or effect Use Ten Pieces website to	MUSIC Listen to how music reflects the time and place in which it was composed	MUSIC Respond to music through dance Song writing with

introduce children to a range of music Sing in rounds of increasing complexity Develop and record rhythm patterns using notation Compose music to reflect a mood or feeling	Continue to introduce a range of music to children Develop melodic phrases using Q and A Layer sounds to create more complex music	percussion/rhythm accompaniment Put on a performance and video
ICT iPads – filming body percussion compositions	ICT iPads – iMovie to record and edit e-safety song	ICT Use iPads to record and improve performances
AUTUMN	SPRING	SUMMER
ART Using sketch books Drawing for a purpose Paint and use of colour Mood boards Pattern and texture in nature and manmade Look at how artists have represented Christmas (AT1)	AT 1. Look at buildings eg Gaudi and Hundertwasser Investigate representations of buildings in art Printing iPads to create a digital piece of Art work	AT 1. Develop use of sketchbook Photographic walk Georgia O’Keefe flowers Link to Macbeth: Witch pictures Castle models Macbeth portraits
ICT Clip Art, internet .	ICT Revelation Natural Art	ICT Use iPads to create artistic photos to put in collage
AUTUMN	SPRING	SUMMER
P.E Invasion Gams – eg: Football, handball, Gymnastics.	Invasion Games, hockey, basketball etc Gymnastics. Dance	Athletics Striking and Fielding Games
AUTUMN	SPRING	SUMMER
R.E. Identify key features of religions Look at beliefs and practices of Buddhism and compare to Christianity Compare how the two religions were founded and how followers try to follow the teachings of the founder. Look at how Christmas has become a secular festival Look at Humanism	R.E. Look at the use of visual and expressive arts in religion Look at the use of artefacts and symbols in Buddhism and Christianity Look at the life of Jesus – How is this relevant today? Look at the meaning and importance of Easter	R.E. What might God be like? Study how and why people believe in different religions Debate (lit link) Look at the festival of Pentecost Investigate our responsibility to our environment and links to the two religions
ICT Animated Nativity story	ICT	ICT Internet research.
AUTUMN	SPRING	SUMMER
PHSE/Extras Harvest Remembrance Sunday. Charities Say no to bullying week	Mother’s day. Charity Day.	Environmental concerns.- plastics (Science link) Recycling. Moving on in life.
FRENCH	FRENCH	FRENCH
Telling the time	Looking at common foods	Continuing to read in

Revision of basic greetings Writing in complete sentences to express likes and dislikes Reading more complex books	Using connectives to write complex sentences Asking and answering questions Read and write a short story Three Little Pigs	French Looking at use of adverbs to add detail Revision of all learning so far. All about Me booklets
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