

Long Term Overview 2021-2022

Year group: 4

	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
English <i>Read to Write</i>	The Whale Setting Narrative Newspaper Report	Leaf Outsider Narrative Polar Bears (to inform)	Arthur and the Golden Rope Myth Narrative Defeating a Viking monster	The Lost Happy Endings Twisted Narrative Letter to persuade	The Journey Refugee narrative Diary to recount	Manfish Invention narrative Biography
Reading <i>Pathways to reading</i>	DKfindout! Volcanoes by Maria Gill Genre – Information	Fantastically Great Women who Saved the Planet by Kate Pankhurst Plastic Pollution by The Literacy Company Genre – Recount: biography, Information	A Myth-Hunter's Travel Guide by The Literacy Company Genre – Information	A World Full of Animal Stories: 50 Folk Tales and Legends by Angela McAllister Genre – Fiction: traditional tales	Ariki and the Island of Wonders by Nicola Davies Genre – Fiction: adventure	The Train to Impossible Places by P.G. Bell Genre – Fiction: fantasy
Maths <i>Power Maths</i>	Place value 4-digit Addition and subtraction	Measure- perimeter Multiplication and division	Multiplication and division Measure- area	Fractions Decimals Measure- perimeter	Decimals Money Time	Statistics Angles and 2D shapes Position and direction
Science <i>National Curriculum</i>		How can living things be classified? <i>Flowcharts</i> Comparative report writing – e.g. butterfly or moth? Statistics - Interpret and present data using bar charts, pictograms and tables - Solve one-step and two-step questions.	How do materials change states? <i>Flowcharts</i> Recount - science experiment write up. Melting chocolate/ evaporation experiment. Description of the water cycle. Count backwards through 0 to include negative numbers. Understand and use a greater range of scales in their representations. Begin to relate the graphical representation of data to recording change over time.	How do we use electricity within our daily lives? Letter to parents/local community – to save electricity? Decimals- Recording volumes of power – data loggers (lemon experiment).	What happens to my food when I eat it? Explanation text – What happens to your food when you swallow it? Or Comic book Sequencing Time - digestion	How do we modify sound? Explanation text: Make a picture book summarising what you have found out about sound, how to vary the pitch of a sound and the pattern between the pitch and volume of a sound. Or Persuasive writing: Write an advertising leaflet with diagrams describing why your ear defender design is the best Data recording – data loggers?
Topic	What is the hidden meaning behind sculptures? Myth narrative- Geometry - Classify geometric shapes/ Symmetry	How do we identify physical and human features in our local settlement? Non- fiction booklet – (explanation text) Measure – area	Have rivers always been important to humans? * Setting narrative – viewpoint of a water particle Graphs/ Geometry	How can I make a game which uses electricity? Instruction manual	What impact did the Ancient Egyptians have on the rest of the world? Newspaper report Make 3D shapes	How did the Anglo Saxons and Scots settle in Britain? Interview dialogue Statistics

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Extra Art/DT	Do artist's just use a paintbrush when painting? Reinforce Yr 3 light unit – looking at shadows		What makes an effective bridge structure? Conversion/measurement			
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	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
Computing <i>Knowsley</i>	My Online Life Fake or Real (DL)	Fake or Real (DL)	Hour of code (CS)	Research facts (IT)	Wizard School (DL) <i>(Games Designer (CS)*)</i>	Dinosaurs (DL)
PSHE <i>Jigsaw</i>	Being me in my world	Celebrating difference	Dreams and goals	Healthy Me	Relationships	Changing Me
Music <i>Charanga</i>	Mamma Mia	Glockenspiel stage 2	Stop! Glockenspiels	Keyboard course (Charanga Freestyle chapters 1-4) ipad piano	Blackbird Glockenspiels	Reflect, Review and perform
RE	What do the religions say about doing good? (Hinduism- five daily duties) Diary Time	What lights our way? (Christianity- Christingle) Pamphlet/ flier (inviting parents to join us for the Christingle service at church?) Calendar dates - time	How do religious families and communities practice their faith? (Judaism-daily rituals) Explanation/Instructional – poster/sign	What are we prepared to sacrifice? (Christianity- Sacrifice on the cross) Narrative – Easter story from one of the characters – disciples. Chronological order	What is expected of a person in following a religion? (Sikhism – 5K's) Information leaflet	Why are some occasions sacred to believers? (Christianity-Eucharist) Play script
PE <i>Real PE</i>	Personal Coordination- footwork (10) Balance- one leg (1)	Social Balance- Jumping and landing (6) Balance- Seated (2)	Cognitive Balance- on a line (5) Coordination- ball skills (9)	Creative Coordination- sending and receiving (8) Balance- With a partner (7)	Physical Agility- Reaction/response (12) Balance- Floor work (3)	Health and Fitness Agility- Ball chasing (11) Balance- stance (4)
French <i>Language network</i>						
Enrichment opp.	World First Aid day (Sep. 10 th) Roald Dahl day (Sep. 13 th) W. recycling (Sep.20 th -26 th)	Inter-faith week (Nov.) World Sci. Day (Now 10 th)	Safer internet day (Feb.) Mental health week (Feb. 1 st -7 th) Winter Olympics (Feb.)	<u>Women in history month (March)</u> Women in STEM week (11 th -20 th March) W. Book day (4 th March)	Invictus games (April) St George's day (23 rd April)	<u>Pride Month (June)</u> World environment day (5 th March) Art week (June)

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	<u>Black History month</u> (Oct.) W. space week (Oct.4-10 th)		Chinese new year (12 th - 28 th Feb.) HPAN exhibition	W. poetry day (21 st March)		
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