

Fairview Community Primary School Medium Term Planner

At Fairview, our school values underpin everything we do and are core to the ethos of our school. Our aim is to develop a community of **responsible** learners who not only demonstrate **collaboration** and **perseverance** in their work, but who also show **kindness**, **respect** and **honesty** towards one another.

Year Group: 4 Term: 1 & 2

Curriculum focus:

Geography – Pole to Pole

Critical Enquiry Question:

Why don't humans inhabit the Poles and why might this change?

End of Unit Assessment Activity:

Written report (double page spread) explaing the harsh climate of the poles and how this is changing.

Wow moments:

Dan – Tastic Polar Explorers workshop (Term 2 – week 3/4)

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	Term 1								
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6			
English THE POLAR BEAR SON AN INUIT TALE SHACKLETOUS JOJENEY Millian (jul) HTERG LET FORS	Polar Bear Son LI. To use adjectives in my writing LI. To use a range of verbs and adverbs LI. To justify my opinions using 'because' L.I Using fronted adverbials with a comma L.I. Using adjectives to describe thoughts and feelings	Polar Bear Son Non-Chronological report on the Inuit L.I To create plan for my writing L.I. To use subordinating conjunctions in my writing L.I. To complete research using appropriate methods L.I To structure information writing usign paragraphs	Poetry – Northern Lights L.I. to use personification L.I To use a thesaurus to improve L.I to use figurative language L.I to compose my own poem. LI: To edit, improve and publish		LI. To justify your opinions using subordinate conjunctions L.I. To describe using expanded noun phrases L.I. To write a set of instructions using imperitive verbs. LI. To explain thoughts and feelings using 1st person. L.I To write a diary entry explaining thoughts and feelings	Matthew Henson – Link to BHM LI To analyse the key features of a biographical text LI To construct and information piece of writing using paragraphs LI To Edit and Publish my writing.			
Reading	Charlotte's Web chapter 1 Vocabulary, Retrieval and Inference focus for 3 lessons (including PEE) Focus on difference between book and film	Charlotte's Web chapter 2 Vocabulary, Retrieval and Inference focus for 3 lessons (including PEE) Prediction on the rest of the story relating to the farm.	Charlotte's Web chapter 3 Vocabulary, Retrieval and Inference focus for 3 lessons (including PEE)	Poetry – Nothern lights Vocabulary, Retrieval and Inference focus for 3 lessons (including PEE)	Charlotte's Web chapter 4 Vocabulary, Retrieval and Inference focus for 3 lessons (including PEE)	Non – fiction – Habitat of the Arctic and Antarctic Vocabulary, Retrieval and Inference focus for 3 lessons (including PEE) Contrasting and presenting new information - formats			
Maths Number and Place Value	Recap numbers to 1000 Number line up to 1000 Partition numbers up to 1000 Compare numbers up to 1000	Round to the nearest 10 Round to the nearest 100 Count in 1000s Number line to 10000	Find 1, 10, 100 more or less 1000 more or less Ordering 4 digit numbers Round to nearest 1000 Count in 25s	Negative numbers Roman numerals Place value revision Topic test	Add and subtract 1, 10, 100 and 1000 Add 4 digit with no regrouping Add 4 digits with regrouping Subtract 4 digits no exchanging	Subtract 4 digits with one exchange Subtract with more than one exchange Efficient adding/subtracting methods Checking strategies End of unit test			
Science Changing States	L.I: To compare and group materials by their properties.	L.I: To investigate how materials change	L.I: To investigate how materials change	L.I: To explore reversible and irreversible change	L.I: To identify the part played by condensation and evaporation in the water cycle.	L.I: To identify the part played by condensation and evaporation in the water cycle.			

Geography Climate at the Poles and case studies	LI: To understand where the Poles are in relation to the UK	LI: To understand latitude and longitude	LI: To understand the way Planet Earth is artificially divided in to 'lines'	LI: To understand times zones and how their calculation relates to our local geography	LI: To understand the physical geography of the Arctic and Antarctic regions	To understand that there are different climate zones across the world.
Art	LI: To draw a polar bear considering shape and texture.	LI: To create a background with a realistic sky. To begin to conisder perspective in landscapes. To use watercolour paints.	LI: To consider persective in landscapes when creating northern lights picture. Pastels	Christmas cards for PTA	LI: To use the ipads to take a photograph of a landscape showing a clear foreground and background. Pencil	LI: To turn this landscape into a snowy landscape. To consider how color can add to the perspective making the foreground appear closer and the background further away.
Music						
Computing	LI: To understand the school's expectations relating to hardware/internet usage LI: To explain what bullying is and can describe how people may bully other	LI: To understand the basic language of coding	LI: To understand that variables are used to store information, like game scores and time. LI: To understand how a variable can be used to keep track of the score in a game LI: To use variables to keep track of the score in a game that uses conditional events.	LI: To learn how to use multiple different variables and to set the value of a variable LI: To use a variable to keep track of the score in a game where the score increases, decreases or resets when different conditions are met.	LI: To understand how computers use repetition and loops to do things over and over again (and again!). LI: To understand the 'repeat' and 'loop' concepts in coding. LI: To write code that uses nested loops to create a cardriving program. LI: To design simple algorithms using loops and selection, i.e. if statements.	LI: To write the code to program a rocket to orbit round the spinning Moon, using the concepts of loops, regular or infinite repetition, and 'if statement' blocks LI: To use loops, a variable and if statements to create an animated scene of hot air balloons performing a repeating pattern in the sky.
RE	Buddhism focus: Key question Is it possible for everyone to be happy? LI: To consider what it means to be happy	LI: Will wealth make me happy?	LI: To understand and retell the story of BUddha's life.	LI: What are they key parts of BUddha's story?	LI: To consider how my behaviour affects other people's happiness	LI; To assess their understanding of Buddhism.
PSHE Being me	LI: To understand the idea of teamwork.	LI: How to be part of a team	LI: To understand my role in the school community	LI: To understand that my actions affect myself and others	LI: To understand the decision making process.	LI: To understand rights and responsibilities.
PE	Indoor – Gymnastics	Indoor – Gymnastics	Indoor – Gymnastics	Indoor – Gymnastics	Indoor – Gymnastics	Indoor – Gymnastics
	Outdoor – Tag Rugby	Outdoor – Tag Rugby	Outdoor – Tag Rugby	Outdoor – Tag Rugby	Outdoor – Tag Rugby	Outdoor – Tag Rugby

			Term 2			
	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
English	L!: To write a letter with paragraphs. Li: To plan a diary entry LI; To write a diary entry with fronted adverbials LI: To use questions for thoughts LI: To use inverted commas for speech.	LI: To use expanded noun phrases LI: To write in the 3 rd person LI: To use similies to describe Li: To describe the sinking of the Endurance LI: To edit, improve and publish my writing.	LI: To use prepositions LI: To write sentences of different lengths Li: To write a balanced argument LI: To create a storyboard to order events at sea. LI: To use figurative language to describe.	Li: To use a range of fronted adverbials LI: To use quotes in my work LI; To write a headline and introduction LI: To write a newspaper article in the 3 rd person. (x2)	LI: To edit, improve and publish my work. To be worked on	Christmas
Maths	Length and Perimeter Recap of cm and m Kilometres Adding/subtracting lengths Measure perimeter	Perimeter on a grid Perimeter of a ractangle Perimete of rectilinear shapes Topic test	Multiply and divide Multiply by 10 Multiply by 100 Divide by 10 Divide by 100 Multiply by 1 and 0	Divide by 1 and itself Multiply and divide by 3 3 times table recap Multiply and divide by 6 6x table recap	Multiply and divide by 9 9 times table recap Multiply and divde by 7 7x table recap Unit recap	Revision week
Science Electricty	LI: To identify different types of electricity.	LI: LI: To identify and name appliances that require electricity to function.	LI: LI: To draw a circuit diagram.	LI: To predict and test whether a bulb will light within a circuit.	LI: To describe the function of a switch in circuit.	LI: To describe the difference between a conductor and insulators; giving examples of each.
Reading	Charlotte's Web chapter 5 Vocabulary, Retrieval and Inference focus for 3 lessons (including PEE)	Charlotte's Web chapter 6 Vocabulary, Retrieval and Inference focus for 3 lessons (including PEE)	Poetry At the Museum by Tony Bradman Focus on vocabulary and retreival of information. Longer style questions by the end of the week.	Charlotte's Web chapter 7 Vocabulary, Retrieval and Inference focus for 3 lessons (including PEE)	Charlotte's Web chapter 8 Vocabulary, Retrieval and Inference focus for 3 lessons (including PEE)	Chirstmas adverts inference. Skills from videos – Literacy shed unit
Geography	LI: To be able to understand the location of a polar environment and describe what the climate is like.	LI: To understand the causes of global warming.		LI: To identify the effect climate change has on indigenous people within the polar regions.	LI: To identify the effect climate change has on animals.	LI: To research the impact of climate change on specific polar animals.
Christmas decorations with electric circuits	Theme: Building a Christas decoration with a light up emement using a circuit and switch (linked with Science). LI: To evaluate Christmas decorations	LI: To explore how to build a strong structure	LI: To descign my own Christmas decoration	LI: To build my own Christmas decoration	LI: To build my own Christmas decoration	LI: To evaluate my LI: To build my own Christmas decoration
Music						

Computing	LI: To understand how children can protect themselves from online identity theft. LI: Understand that information put online leaves a digital footprint or trail and that this can aid identity theft.	LI: To Identify the risks and benefits of installing software including apps.	LI: To understand that copying the work of others and presenting it as their own is called 'plagiarism' and to consider the consequences of plagiarism. LI: To identify appropriate behaviour when participating or contributing to collaborative online projects for learning.	LI: To identify the positive and negative influences of technology on health and the environment. LI: To understand the importance of balancing game and screen time with other parts of their lives.	Hardware LI: To understand the different parts that make up a computer.	LI: To recall the different parts that make up a computer.
RE	LI: What symbols do we associate with Christmas	LI: To understand the Christmas story	LI: To understand the Christmas story	LI: To consider some of the themes in the Christmas story	LI: What is the most significant part of the Christmas story today	LI: To explore other Christian celebrations at Christmas such as advent and Christingle and understand what these represent.
PSHE	LI To understand not to judge based on appearences	To understand various influences on my life.	To understand various influences on my life.	L.I To understand what bullying is and what can be done against it.	L.I To understand what bullying is and what can be done against it.	
PE	Indoor – Badminton Outdoor - Hockey	Indoor – Badminton Outdoor - Hockey	Indoor – Badminton Outdoor - Hockey	Indoor – Badminton Outdoor - Hockey	Indoor – Badminton Outdoor - Hockey	Indoor – Badminton Outdoor - Hockey