



**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: 5**  
**Term: 3 & 4**

**Curriculum focus:**  
Geography – Natural disasters and North America

**Critical Enquiry Question:** How is our planet being changed?

**End of Unit Assessment Activity:** Annotated poster to illustrate dangers to the planet and possible solutions.

**Wow moments:** Volcanoes VR workshop

Term 3						
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
English	To be able to make predictions based on a text	To be able to describe a setting  To be able to make inferences about characters.  To use rhetorical questions and internal monologues.	To use descriptive phrases.  To be able to summarise information.  To identify / use the features of a formal letter.	To be able to give an opinion.  To identify and summarise key events in a story.  To write narrative using direct speech.  To edit and improve writing.	To give an opinion on a story with a reason.  To be able to summarise the key elements in a story.  To empathise with a character.	To be able to use the features of a newspaper report.  To be able to evaluate a piece of writing and suggest improvements.
Reading	To explain the meaning of words in context.  To retrieve and record information.  To justify inferences using evidence.  To summarise events.	To explain the meaning of words in context.  To retrieve and record information.  To justify inferences using evidence.  To summarise events.	To explain the meaning of words in context.  To retrieve and record information.  To justify inferences using evidence.  To summarise events.	To explain the meaning of words in context.  To retrieve and record information.  To justify inferences using evidence.  To summarise events.	To explain the meaning of words in context.  To retrieve and record information.  To justify inferences using evidence.  To summarise events.	To explain the meaning of words in context.  To retrieve and record information.  To justify inferences using evidence.  To summarise events.
Maths	Subtract fractions Subtract from a mixed number Subtract from a mixed number - breaking the whole Subtract two mixed numbers	Multiply up to a 4-digit number by a 1-digit number Multiply a 2-digit number by a 2-digit number Multiply a 2-digit number by a 2-digit number Multiply a 3-digit number by a 2-digit number	Multiply a 4-digit number by a 2-digit number Solve problems with multiplication Short division Divide a 4-digit number by a 1-digit number	Divide with remainders Efficient division Solve problems with multiplication and division  End of unit assessment	Multiply a unit fraction by an integer Multiply a non-unit fraction by an integer Multiply a mixed number by an integer Calculate a fraction of a quantity	<i>To find a</i> Fraction of an amount To Find the whole Decimals up to 2 decimal places Equivalent fractions and decimals
Science		To explore techniques to separate materials.	To understand what thermal insulators are and do.	To investigate which materials make the best thermal insulators	To test the absorbency of materials.	To identify and explain irreversible chemical changes.
Geography	To be able to locate and name the oceans of the world.  To understand where the main ocean currents are.  To be able to explain the importance of the world's oceans.	To be able to identify threats to the world's oceans and possible solutions.	To understand how earthquakes are formed.  To be able to identify the places in the world where earthquakes are most common	To explain where volcanoes are located  To understand how a volcano erupts and the different types of volcano.	To understand the impact of tsunamis  To understand how people can protect themselves from a natural disaster.	To show understanding of the impact of human and physical impacts on the planet. Be able to identify possible solutions and ways that people can protect themselves.  (Poster)

[illegible]

Term 4						
	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
English	To ask a range of investigative questions. To use pronouns / noun phrases. To use modal verbs.	To write a letter of advice. To use expanded noun phrases in a diary entry. To write an interview transcript.	To write in a journalistic style. To use modal verbs. To plan a biography.	To use adverbials of time. To use quotations with accuracy To change tense to maintain cohesions.	To plan effective introductory and concluding paragraphs. To edit and publish a biography.	To discuss and evaluate how authors use language in poetry. To understand figurative language and its impact on the reader. To read and perform a poem. To compose a poem based on a known poem.
Reading	To explain the meaning of words in context. To retrieve and record information.  To justify inferences using evidence.  To summarise events.	To explain the meaning of words in context.  To retrieve and record information.  To justify inferences using evidence.  To summarise events.	To explain the meaning of words in context.  To retrieve and record information.  To justify inferences using evidence.  To summarise events.	To explain the meaning of words in context.  To retrieve and record information.  To justify inferences using evidence.  To summarise events.	To explain the meaning of words in context.  To retrieve and record information.  To justify inferences using evidence.  To summarise events.	To explain the meaning of words in context.  To retrieve and record information.  To justify inferences using evidence.  To summarise events.
Maths	Equivalent fractions and decimals Thousandths as fractions Thousandths as decimals Thousandths on a place value chart	Order and compare any decimals with up to 3 decimal places Round to the nearest whole number Round to 1 decimal place Understand percentages	Percentages as fractions Percentages as decimals Equivalent fractions, decimals and percentages Perimeter of rectangles and rectilinear shapes	Perimeter of polygons Area of rectangles Area of compound shapes Estimate area	Draw line graphs Read and interpret line graphs Read and interpret tables	Two-way tables Read and interpret timetables
Science	To identify forces acting on objects.	To explain the effect of gravity on unsupported objects.	To investigate how surface area can affect air resistance.	To explore the effects of water resistance.	To understand how friction acts as a force.	To explore and design mechanisms.
Geography	To be able to identify the continents of the world. To be able to name and locate the countries of North America.	To understand the meaning of climate and use data to locate specific places in North America	To be able to describe the settlement and population patterns across North America	To identify significant physical and man made features in North America	To describe patterns of industry and farming in North America	To identify main transport networks within North America
DT	To research kites from around the world.	To identify the features of a kite and explain how a kite flies.	To explore how to reinforce structures.	To design a kite structure based on my prior knowledge and research.	To make a kite based on my design.	To evaluate the effectiveness of my product.
Music		To sing songs over a simple groove, in time with the beat To listen to music with a simple groove and effective melodic shape To compose a short ternary piece to perform a piece of music, or part of one, by ear		To sing songs over a simple groove, in time with the beat To listen to music with a simple groove and effective melodic shape To compose a short ternary piece to perform a piece of music, or part of one, by ear		To sing songs over a simple groove, in time with the beat To listen to music with a simple groove and effective melodic shape To compose a short ternary piece to perform a piece of music, or part of one, by ear
Computing	Online safety – online reputation	To be introduced to the 2Design and Make tool.	To explore the effects of moving points when designing.	To design a 3D model to fit certain criteria.	To design a 3D model to fit certain criteria.	To refine and print a model.

[illegible]