Year 5 – Spring 2 – On Top of the World.

English	Maths	Music
Brackets, dashes and commas for parenthesis.	Multiply up to a 4-digit number by a 1-digit number.	To internalise the sound of the pitches and relationships between them.
Colons.	Multiply a 2-digit number by a 2-digit number (area model).	Art
Bullet points.	Multiply a 3-digit number by a 2-digit number.	To use ceramic mosaic to produce a piece of art.  To combine visual and tactile qualities.
Use of commas to clarify meaning or avoid ambiguity.	Multiply a 4-digit number by a 2-digit number.	PE
Layout devices, such as headings, sub – headings, columns, bullets, tables, to structure text.	Solve problems with multiplication.	To use variety and creativity in the making and performance of my dance.
Balanced argument.	Short division.	PSHE
Non chronological report.	Divide a 4-digit number by a 1-digit number.	To know if relationships, family or friendships, are making them feel unhappy or unsafe, and how to seek help if needed.
RIOWES	Divide with remainders.	French
	Efficient division.	To identify school subjects and classroom items.
	Solve problems with multiplication and division.	Computing
		To create a database using cards.

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Science	History/Geography	
Main scientific skill taught in this topic.	Identify the position and significance of latitude, longitude.	
Reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and a degree of trust in results, in oral and written forms such as displays and other presentations.	Identify the position and significance of the Tropics of Cancer and Capricorn.	
Objectives	Identify the position and significance of the Arctic and Antarctic circle.	
Living things and their habitats Pupils should be taught to: Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.  Describe the life process of reproduction in some plants and animals.	Understand the prime/ Greenwich meridian and time zones by comparing the time in the UK to the time in the region of study.	
Our scientific questions are:	Antarctic Circle  Polar Zone	
	Describe and demonstrate understanding of climate zones.	
What are the differences between the life cycles of an amphibian, mammal, insect and bird?	Describe and demonstrate understanding of biomes and vegetation belts.	
What is the process of reproduction in plants?	Describe and demonstrate understanding of Earthquakes.	
What are the stages in human growth?	Use Geographical language such as trade, time zones and vegetation.	