Friday 10th January

Year 5 Home Learning

Mrs Whitworth, Mrs Goddard and Miss O'Malley

Maths

Consolidate your formal method for subtraction.

a)

		8	4	3	4	
	−	2	1	0	4	

c)

		4	6	8	3	2	
	−	1	9	0	2	4	

b)

		£	8	8	2	0	0	
	−	£		6	1	0	0	

d)

		3	4	5	2	0	g	
	−			6	7	9	g	

a)

		8	4	3	4	
	−	2	1	0	4	

		4	6	8	3	2	
	−	1	9	0	2	4	

b)

		£	8	8	2	0	0	
	−	£		6	1	0	0	

d)

		3	4	5	2	0	g	
	−			6	7	9	g	

Challenges:

Work out the missing numbers.

		5		4		8	
	−		1		2		
		2	0	8	5	8	

68,945 − 34,758

Amir's workings

	6	8	9	4	5
−	3	4	7	5	8
	3	4	2	1	3

Explain Amir's mistake.

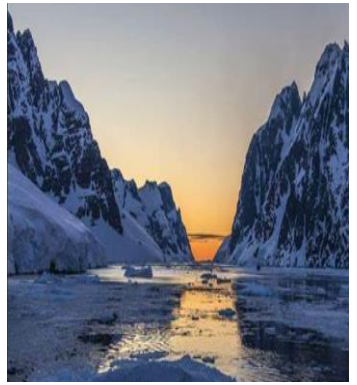
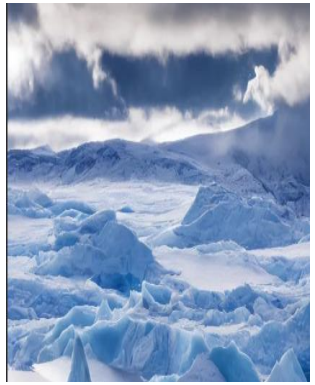
English Writing

Using the ideas you gathered yesterday, write a setting description.

You can include skills such as:

- Adverbial phrases – where, when, how
- Relative clauses – extra detail about the noun
- Noun phrases – 2 adjectives to describe a noun

Once you have finished check your writing carefully to check it makes sense and is punctuated correctly.

As the icy winds howl across the snow-covered plains, the land seems quiet and mysterious, as if it holds secrets waiting to be discovered. The ground is frozen solid, and huge glaciers stretch as far as the eye can see, their edges cracking and groaning under the weight of centuries of ice. The pale sun barely rises above the horizon, casting a soft, golden glow across the endless white landscape.

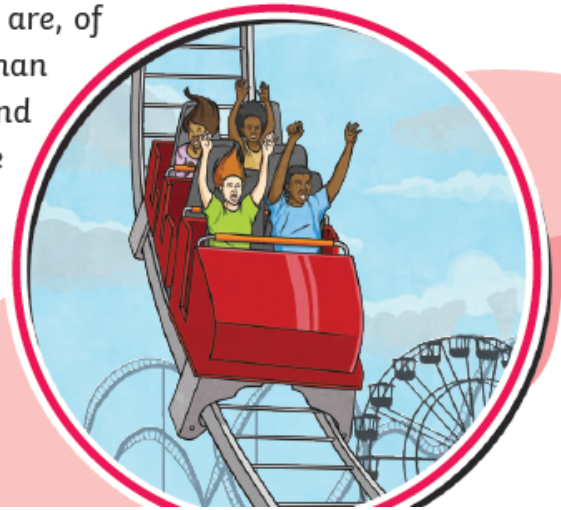
In this frozen world, the air is so cold that it feels like a thousand tiny needles pricking your skin. The icebergs float lazily in the freezing waters, their sharp edges glistening under the weak sunlight. High up in the distance, towering mountains covered in snow rise like silent giants, watching over the vast emptiness.

Reading

Rollercoasters

The rollercoaster has been a fashionable ride for many years, with one of the first recorded rollercoasters opening in Paris in 1817. Historically, it is believed that the rollercoaster was inspired by sledging on the icy Russian mountains. The popularity of the rollercoaster did not spread initially. It wasn't until 1884 that the first notable and highly admired rollercoaster was opened in New York. It was made in the style of a runaway train. The rollercoaster ran on wooden tracks and was an instant success.

Today, a rollercoaster track can either be a complete circuit or a shuttle track, allowing the cars — individual or multiple — to run in both directions. Modern rollercoasters are, of course, much faster than the original models and safety standards have notably increased since then.



Questions

1. When did the first well-known rollercoaster open and where was it?

2. Find and copy **two** words that tell you that rollercoasters are well-liked.

3. How do rollercoasters of the past compare with the modern day?

4. Summarise the information about the original rollercoasters in 20 words or less.

Science

Our focus in Science this half term is SPACE.

Collect at least 5 WOW facts about SPACE and present them as a poster. Use these QR codes to help you gather information.