

Home Learning Grid- Year 5

Science

In science, one unit that we learn this year is forces. Forces act constantly around us and I want you to begin to investigate their effects. To do this, I want you to design a paper aeroplane. When designing, investigate what features enable the plane to hover in the air the longest and how you can make it travel further. By designing your plane to do this, you will be considering the forces of gravity and air resistance. Write up your results in your home learning book, explain what features you added to make your plane fly the longest and furthest it can.

Topic

For our topic of mountainous environments, I want you to put yourself in the shoes of a successful mountaineer. In your home learning books, draw an outline of a person and add suitable clothes and equipment they would need to wear. Crucially, think about their safety. Once you have drawn and coloured all of your equipment, add labels to explain the purpose of each piece of equipment you have chosen.

Topic

Investigate and research the different types of weather that occur on mountain ranges. What happens to the climatic conditions as you climb up the mountain? What types of extreme weather can occur? In your home learning books, write a short summary, of at least two paragraphs.



Extended Writing

Write a diary entry from the perspective of a Viking. Your Viking could be considered a raider or settler, on their way from Scandinavia or settled on a farm somewhere in Britain. Remember, to use all of your historical learning from this term and research more where required.

A diary entry must always be written in first person and in the past tense. Use the WAGOLL and success criteria to support you.

MFL

Our current topic in French is "On the way to school". Find the meaning of the following words and draw what they represent next to them:

Le bus L'ecole Un eleve La salle de classe La regle Un ami

Reading

Read at least three times a week. This can be either on your own or with an adult.

Also, complete the reading task which is set as a 2do on Purple Mash.

Challenge: Read as widely as you can. Try an author that you may not have read anything from before. Test yourself by reading five times a week.



RE

We are currently in the season of Ramadan, an Islamic festival celebrated by Muslims all around the world. Look and research the religious festival using the following link:

https://www.bbc.co.uk/bitesize/topics/zpdtsbk/articles/zjc2bdm
In your home learning book, summarise the Islamic festival of Ramadan. You can do this through a piece of writing or creative poster.

PSHE

Now is a time for togetherness and hope in Britain. One way of sharing hope is through rainbows. Lots of people have begun to place them into their windows. Your task is to create your own rainbow that will inspire others to spread hope. Perhaps you could link your rainbow to show your thanks and appreciation for key workers.



Art

I want you to complete a self-portrait (a drawing of yourself). However, this is a self-portrait with a difference. You are only required to draw an outline of yourself. Draw yourself from the side, focusing on your head. Draw inside the outline all the things that make you amazing! This could include your favourite hobbies, loved ones and hope and aspirations.



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Open your entry:
Dear diary
Grab the reader's
attention
Write in
chronological order
Record your
morning
Write in a
colloquial
(informal) style

WAGOLL - What a good one looks like

Writing a diary entry

Dear Diary,

Tough! Scary! Horrific! Today has been one of the toughest adventures of my entire life. As I write this entry, I am extremely thankful to be safe in our camp for the night. This morning, as the sun rose over the harsh North sea, we landed on the unknown Saxon land of Lindisfarne. My heart was pumping out of my chest, the promise of treasure was no medicine for the intense fear I felt. Together, like a starving pack of wolves, we stormed the beach and town ahead.

Second key event
Ensure you continue
to write in first
person.
Describe your
emotions
Use the five sense

Third key event
Use powerful
adjectives to
increase the depth
of your
descriptions.
Have you got
examples of your
opinion in the text

Closing your entry Include examples of emotive language Time was a blur. All I could I see before me was tragedy and fear. Swords were clashing like clouds of thunder. For a moment, I was the Norse God Thor, swinging my hammer causing destruction. We took jewels, paintings and anything that appeared valuable. I pleaded with my fellow Vikings to leave some for those innocent Saxons. Alas! My views were thrown away by my partnered warriors. Eventually, we left Lindisfarne. In the space of an hour, the town had turned to ruin.

At dinner we all had a great celebration. The evening was fantastic, we sang songs, played games and had a fantastic feast. Finally, my father, the tribe leader, spoke wise words to us all. One day, I hope to be as inspirational. He bellowed to us that we had made the whole of Scandinavia proud with our actions today. However, he added that our mission had only just begun. Instantly, this filled me with tension and nerves. What did father mean? Were we expecting revenge from the Saxons?

Finally, it was time to retreat to our beds. We had constructed a long house. Late in the evening this is extremely tiring work, especially when you have spent the majority of your day in battle. As I lie in my bed, writing this entry, I think about the poor Saxons who live in Lindisfarne. It's hard to escape the fact that I would be devastated if somebody tore through our hometown.

I hope we stay safe,

Asmund

Conclusion and sign off
Summarise all of your key points.
Use an appropriate and informal sign off.



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A formal letter, Success Criteria - Gold	Self
I can use technical language that relates the Vikings accurately.	
I can use short sentences to build tension.	
I can use colloquial (informal) language.	
I can write in first person	
I can use emotive language	
I can use rhetorical questions.	
I can write in chronological order	
I can use similes and metaphors.	
I can use fronted adverbials.	

A formal letter, Success Criteria - Silver		
I can use emotive language		
I can use colloquial (informal) language.		
I can write in first person		
I can use rhetorical questions.		
I can write use powerful adjectives and descriptive adverbs.		
I can write in chronological order.		
I can write in first person.		
I can use fronted adverbials.		

A formal letter, Success Criteria - Bronze	Self
I can use (colloquial) informal language.	
I can write consistently in first person.	
I can write in chronological order.	
I can use adjectives.	
I can use adverbs.	
I can use fronted adverbials.	
I can describe using the five sense.	



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Colloquial (informal) language - This type of language is used for informal purposes and is considered everyday language. You might use this to talk to a peer.

For example -

I can't wait to go to the fair today with my friends. I've been very excited for weeks and have saved my pocket money for it!

Fronted Adverbials are words or phrases at the beginning of a sentence which are used to describe the action that follows.

Time	Frequency	Place	Manner	Possibility
Afterwards,	Often,	Above the clouds,	Sadly,	Almost unbelievably,
Already,	Again,	Below the sea,	Slowly,	Much admired,
Always,	Daily,	Here,	Happily,	Nearly asleep,
Immediately,	Weekly,	Outside,	Awkwardly,	Quite understandably,
Last month,	Fortnightly,	Over there,	Bravely,	Really happily,
Now,	Yearly,	There,	Like a ,	Perhaps,
Soon,	Sometimes,	Under the ground,	As quick as a flash,	Maybe,
Yesterday,	Rarely,	Upstairs,	As fast as he could,	Just arrived,
Today,	Every second,	In the distance,	Without a sound,	Certainly amused,
Tomorrow,	Twice a year,	Between the sea and the sky,	Without warning,	Obviously angry,
Next year,	Once a minute,	Everywhere she looked,	Unexpectedly,	Definitely confused,
In January,	Once,	Around the tent,	Unfortunately,	Completely exhausted,
On Tuesday,	Once or twice,	Back at the house,	Suddenly,	Barely alive,
In the morning,	Three times,	Nearby,	Mysteriously,	Out of breath,
After a while,	Constantly,	Down by the cliffs,	Frantically,	Decidedly unimpressed
As soon as she could,	Regularly,	Behind the shed,	Anxiously,	Perfectly confident,
Before long,	Frequently,	In the wooden box,	Courageously,	Positively trembling wit
All of a sudden,	Infrequently,	Over my bed,	Silently,	excitement,
In the blink of an eye,	Occasionally,	Somewhere near here,	Curiously,	Purely practically,
Just then,	Rarely,	Far away,	Nervously,	Somewhat flustered,
Eventually,	Never in my life,	Wherever they went,	Rapidly,	Utterly joyous,
Later,	Never before,	North of here,	Carefully,	Totally overwhelmed,





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Emotive Language

agony	magic
atrocious	magnificent
atrocity	miracle
appalling	must
beg	ordeal
blessed	outrage
concealed	panic
corrupt	repulsive
courageous	riot
cruel	secret
damaging	shame
disaster	startling
disgust	terrified
dreadful	threat
ecstatic	tragic
freedom	tremendous
forbidden	urge
harsh	vile
honest	vulnerable
inferior	wicked
innocent	you