Year 6 Home Learning Week Beginning 6th July 2020

English
Reading LO Practise all VIPERS skills.
Writing LO Write effectively for a range of purposes.

This week in English reading sessions we will be practising and consolidating all the skills we have been revising.

We use the acronym VIPERS at our school which stands for Vocabulary, Infer, Predict, Explain, Retrieve, Sequence or Summarise. These are all skills we need to be able to do to show that we fully comprehend the text we are reading.

See this link for a full explanation of VIPERS:
https://www.literacyshedblog.com/blog/reading-vipers

Here is an example of a short comprehension for you to try with questions from all areas of VIPERS:

https://www.literacyshedblog.com/uploads/1/2/5/7/12572836/the_time_machine_vipers.pdf

In writing we will be concentrating on writing a balanced argument.

Watch the video on BBC Bitesize about Mount Snowden:
https://www.bbc.co.uk/bitesize/clips/zm3nvcw

Write a balanced argument using the video to help you about whether people should be allowed to climb Mount Snowden or not.

If you have someone to work with at home, try 'debating' the issue with them using your arguments to help you. Do you still feel the same now you have discussed it with someone else? Were you able to argue effectively?

Maths

LO Practise and consolidate key arithmetic and reasoning skills.

This week in maths sessions we will be practising and consolidating all the skills we have been revising.

To practise your arithmetic skills, try this Year 6 practise paper here:

https://myminimaths.co.uk/year-6-arithmetic-practice-paper-week-1/

The answers can be found here so you can see how you did:

https://myminimaths.co.uk/year-6-arithmetic-practice-paper-week-1-answers/

For reasoning practise, have a look at these past SATs questions. Answers are underneath each question. Don't worry if you can see the answer while you are having a go at the question. The key is whether or not you understand the method and calculations you need to do to get it.

https://thirdspacelearning.com/blog/year-6-maths-reasoning-questions-answers-ks2-sats/

We are having a go at another couple of problem-solving activities this week – have a try for yourself!

Joining Squares
https://youtu.be/SEas1808AY8

Forest Fires
https://youtu.be/lgNxjJKi8uo

Project

At the end of this week, we are making a start on a project we will aim to focus on in the final four days of term.

The children will be introduced to the project this week. During the project they will:

- develop problem-solving and creative thinking skills;
- make decisions and choices;
- use a range of geographical skills;
- discuss opinions on important issues;
- let your imagination run wild and;
- have fun!

In this first part, the children have been told that whilst out exploring, they have found an uninhabited, undiscovered island, which they can now claim as their own kingdom!

They have been asked:
Where were you sailing when you made this astonishing discovery?
Where in the world would you like your island to be?

Using atlases, globes or interactive maps on the internet, decide where you'd like your newly discovered island to be.
Which sea or ocean does your island lay in?
Is it in the Southern or Northern Hemisphere?
Which countries and other islands are closest to it?
How close?
Which Continent may claim it?
Which countries and other islands are closest to it?

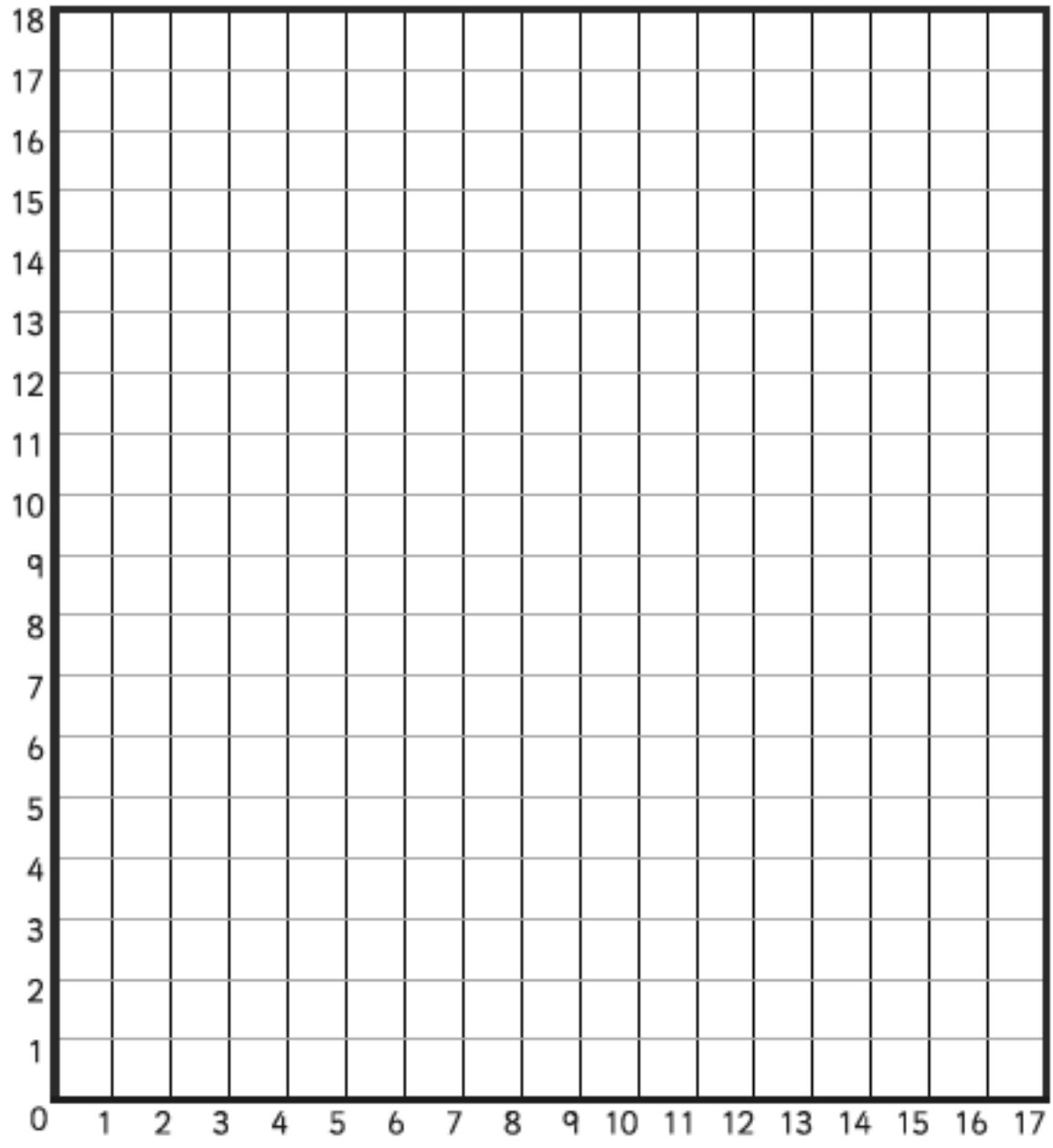
How close?

When you have had a really good think about the questions posed, complete the following:

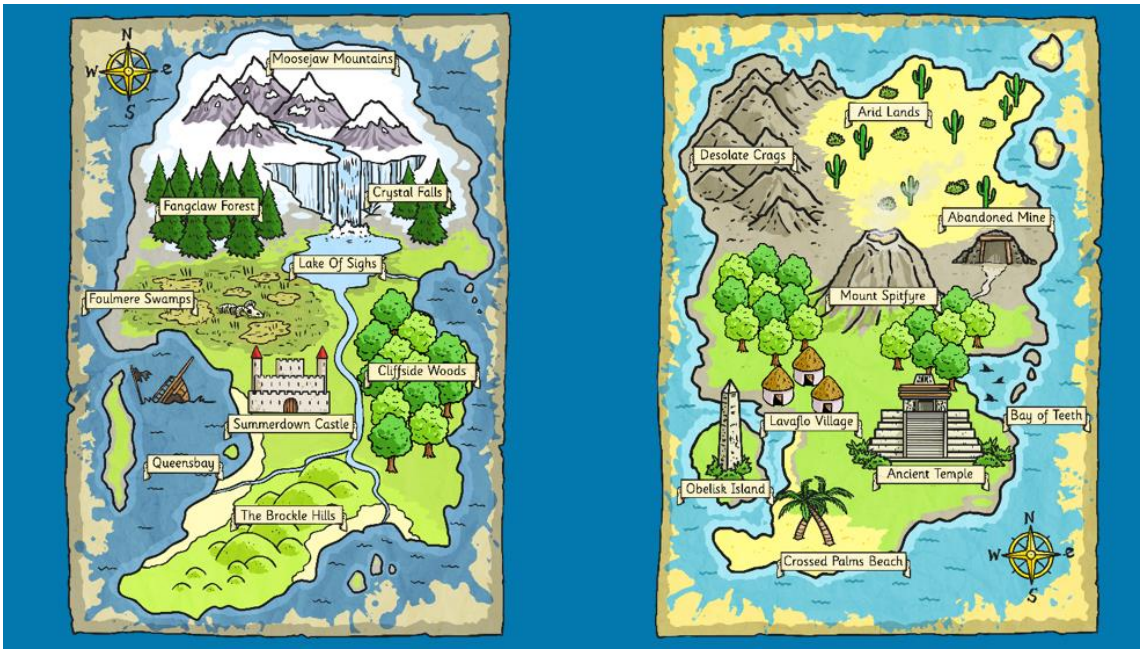
The Location of My Island is…

My island lays just off the west coast of…
To the south of my island is the country of…
It is in the _____ ocean/sea.

Using a grid like the one below, draw a map of your island adding landmarks.



Here is a couple of examples of the sort of things you could add:



What landmarks have you added to your island?
What is your most southerly landmark?
What are the co-ordinates of a specific landmark?
Can you work out the total area of your island?