# Optional Home Learning Challenges: Summer

# English

In English we will be writing poetry and continuing with story writing. Building on the skills we are learning in class write your own poem or story. Don't forget to use some adventurous vocabulary!

Spellings
There are different
board games, such
as scrabble which
focus on spelling
knowledge/creating
words.

Create a spelling board game that you

#### Maths

We will be learning about fractions and decimals. Create a fact sheet to explain fractions and decimals.

$$= \frac{1}{2} = 0.5$$

$$= \frac{3}{4} = 0.75$$

Present and explain this to the class.

Or using your knowledge of multiplication create a board game that can be played by two or more people applying your knowledge of multiplication.

### History

Create an information sheet about the Fens. How have events in the past had an impact on the Fens today? Who were the key figures involved?



## <u>Geography</u>

This term we will be learning about climate and biomes.

Create a presentation about a type of biome. Where is this biome located? What is unique about it?

Present your ideas to the class.

Later on in the term we will be learning about earthquakes.

What can you find out about earthquakes? Why do they occur? You could choose a particular country to research.



can play with at least one other person.	Position and direction - play the following interactive games from Topmarks.co.uk which are set in the rainforest! Rainforest: use a grid map (scootle.edu.au)  Rainforest: make a walking track (scootle.edu.au)		
Science	Art	DT.	French
Research a plant that interests you and write a fact-file about it.  You could include what makes it special, or unique;	Take a nature walk and photograph or draw things which interest you. You can then cut and stick your images to make a nature collage. You may find interesting patterns in nature, surprising textures, or colours.	Look through your wardrobes at home to see how may different types of fastening you can find, for example zips and buttons.	From the BBC bitesize website, choose one of the following links to find out about 'The French speaking world':  • Exploring Normandy Culture: Exploring Normandy - KS2 French - BBC Bitesize  • Exploring the festival of the kings Culture: Exploring the Festival of the Kings - KS2 French - BBC Bitesize  • Exploring Montpellier Culture: Exploring Montpellier - KS2 French - BBC Bitesize  Or • Exploring the Ivory Coast

what it looks like;
where it is found, its
average size, its life
cycle, how it
disperses its seeds.

Make a list of as many as you can
and consider the advantages and
disadvantages for each type.

Write down 5 things you learn
that interest or surprise you.
Share these facts with another
member of your family.