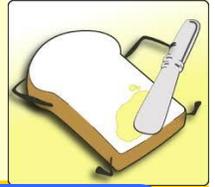


## Cheetahs 'Home Learning' Spring Term- 2018

'Bread and butter' learning - these are the things that need to be happening regularly - aim to do these at least 4 times a week.

- Reading (anything!).
- Active Learn (minimum of 30 mins per week)
- Practise multiplication and division facts for 3s, 4s, 6s, and 7s.
- Practise weekly spellings (test on Fridays).
- Additional English or Maths activity sheet to be completed fortnightly



Choose at least **FOUR** of the following to complete during this half term. Fill in a record sheet and present your work neatly in your special 'Home Learning' book.

**Tasks due in by Monday 26<sup>th</sup> March (before Easter)**

### Design and Technology:

#### **Safe buildings**

Design a new building which is capable of surviving a specific natural event. You could choose to create a model, draw your design, use a computer program or any other way that you can think of to present your ideas.

#### **Extreme gaming!**

Create a board game using ideas from our 'Extreme Earth' topic. Board game templates are available online or I will happily print one off for you to use.

#### **Volcanic eruption**

Draw a labelled picture or create a model of a volcano. If you have a grown up with you then they may be able to help you to create a volcanic eruption using bicarbonate of soda and vinegar - don't try it on your own though!

### Maths:

#### **Measuring mountains**

Find out about five different volcanoes. How tall are they? Present your findings on a bar graph. You could also colour in the county where each volcano is located on a world map.

## Extreme Earth!

### Science:

#### **Solids, liquids and gases**

Have a look at home - what solids, liquids and gases can you find? Choose how to record your findings - labelled pictures, short paragraphs, on the computer, by hand - it's up to you!

#### **Water cycle in action**

Draw a series of labelled pictures to show the different stages of the water cycle.

### English:

#### **Evacuate!**

All of your family and pets are unhurt but you have been told to leave your house. What ten things would you choose to take with you and why?

#### **Presenting the news**

Imagine that you are a news presenter. Write down at least five questions which you would ask someone who has survived a natural event such as an earthquake, volcanic eruption or flood.

#### **Safety guide**

Produce a poster to send out to schools telling children and staff what to do in case of a natural disaster. How should they stay safe? You can choose which event your poster will be about.