

# SPRING 1 – Curriculum Newsletter

## Year 2

### Topic

Our topic this term, Explosive Earth, is Geography based. We will be locating the continents and oceans of the world using maps and globes. We will be looking at weather patterns in the UK, the North Pole and Hawaii.

We will be learning all about volcanoes and in our DT work we will be designing and erupting our own volcanoes!



### Reading

We continue to expect the children to read a minimum of 5 times per week. Each time they have read 5 times, they can colour in a star on their reading rocket. Many children have received a certificate for achieving 25 reads and some children have achieved their blue rocket certificate for 50 reads- well done! Please see the separate letter sent home via Parent Mail about changes to our book band colours.

Your child will continue to take part in a guided reading session at least once per fortnight. Teachers use this session to focus on their next steps in learning; you will be made aware of this session with a sticker in their reading record.



### Maths

In Maths this term we have started looking at statistics; interpreting and constructing simple pictograms, tally charts and block diagrams. We have answered questions by counting objects and reading scales. We will be creating arrays to help solve problems involving multiplication and division. We will be learning to recognise, find, name and write fractions  $\frac{1}{3}$ ,  $\frac{1}{4}$ ,  $\frac{2}{4}$  and  $\frac{3}{4}$  of a length, shape, set of objects or a quantity. We will be using our prior knowledge of money to combine amounts to make a particular value. We will find different combinations of coins that equal the same amount and solve simple problems in a practical context, including giving change.

### Grammar

In our grammar sessions this term, we will be focussing on sentence types- exclamations, questions, statements and commands. We will also be exploring and understanding the past and present tense.

### PE

PE afternoons take place alternate Mondays and Fridays for Dragonflies and Grasshoppers. Please ensure your child's kit is in school and is named on the first day of the half term. If they have their ears pierced, please ensure they do not wear earrings on these days. Physical activities also take place during our outdoor learning sessions on alternate Mondays.

### Library Time

Please ensure your child brings their library book to be changed on a Thursday.



### Spellings

Spellings are in the front of your child's home school spelling book. Your child may have a new list of spellings stuck in or they may have some words highlighted in green. These are the words the children are able to spell so need to continue to practice the other words. Each week the children will be tested on ten words randomly selected from the list.

### Home Learning

Below are some ideas for your child to complete activities at home to support the learning they have done in the class room. Children can do as many as they would like, and they may have ideas

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of their own! Please bring home learning into school where it will be shared with the class then displayed in the classroom. Children will be given a sticker for their effort.

To be handed in by Friday 19<sup>th</sup> January:

- Keep a diary detailing what the weather has been like during the week
- Find a photo of a family holiday and describe what the weather was like
- Make an information booklet about the different types of weather your child knows about, and add a symbol to represent it
- Make an igloo from any materials you can find at home
- Create a tally chart about your family's favourite foods, sports, TV shows or anything else. Can you create a pictogram to show the results of your survey?
- Create arrays from bottle tops or dried pasta, then write the two multiplication and division calculations that can be derived from the array

To be handed in by Friday 9<sup>th</sup> February:

- Create a fact file or Powerpoint about Hawaii or the North Pole
- Watch a weather forecast on the TV and recreate it- you could even film your child doing this!
- Complete the booklet about sentence types- this will be sent home in your child's book bag.
- Create a list of all the different combinations of coins your child can use to make an amount of money
- Divide a group of objects into halves, quarters and thirds

## Vocabulary

These are words we will be using throughout this term, so it would be useful to discuss the meaning of these words with your child. To make it more meaningful, your child may wish to look these words up in a dictionary, or write sentences including them to explain their definition:

continent

country

climate

temperature

tectonic plates

volcano

lava

magma

commands

fraction

## School Value – Caring

This half term we are focusing on the value Caring. Children will be asked to put a jewel in the 'Caring' jar, each time an adult sees them being caring to others. All adults in school will be looking for opportunities to reward the children. Please can you talk to your child/ren at home about how they can be caring?

Our school value links with the British Values, which the children are learning about regularly in assemblies and in class.