

# Hornby St Margaret's Church of England Primary School

## Curriculum Newsletter Spring 2

### *BELONGING, BELIEVING, SUCCEEDING TOGETHER*

'I have come that you may have life, and have it to the full.' (John 10:10)

Welcome to Key Stage Two. There will be lots of great learning opportunities to enjoy this half term. We hope you find this newsletter informative. If you have any questions, please do not hesitate to speak to your child's class teachers.

This term, as part of our **geography** lessons we will be studying Rainforests. We will explore the location of tropical rainforests on a world map using latitude, longitude, and the equator. We will also investigate the climate and rainfall patterns that make them suitable for life for plants, animals and humans and the effects humans are having on the rainforests.

In **English** we will be using the book 'The Ever-Changing Earth' by Grahame Baker-Smith, which will teach the children about the history of planet earth within a narrative context. We will be writing some explanatory texts to explain how volcanoes are formed, writing formal letters, making predictions to write a postcard and finally writing a narrative sequel.

**Maths** this half term, we will focus on:

**Year 3&4** - We will be working on fractions: understanding what is the denominator and numerator, comparing fractions, understanding proper, improper and mixed number fractions and equivalent fractions. We will then move onto mass and capacity.

**Year 5&6** - Further work on decimals up to four decimal places which includes rounding, ordering and calculating. We will then move onto area, perimeter and volume.

In **Science**, we are continuing our theme on **Materials and their properties** for all years.

In **Year 3&4**, we will be investigating how some materials change state through heating and cooling; identifying the different processes involved in the water cycle and how we can speed up the rate of evaporation.

In **Year 5&6**, we will be deciding which mixtures can be separated using sieving, evaporating and filtering; and understanding the difference between reversible and irreversible changes.



In **French** lessons we will be learning how to name different breakfast foods. We will be setting up a mock café so the children can order from a menu and pay for items with Euros. They will act as both customers and waiters/ waitresses.

In **PE**, on Tuesdays we will be learning the skill of orienteering. The children will start to follow a simple map within the playground before venturing around the school grounds and using our permanent markers.

On a **Thursday** afternoon, we will be swimming, so please remember to send your child in with their swimming kit.

In **Design Technology**, we will be taking up the challenge of designing a model house which will be suitable for land which may flood.



Our **PSHE** theme this half term is all about "Being my best." We will be looking at what makes us unique; how to make individual and group choices; how celebrities are portrayed in the media; and setting aspirational goals.

In **RE** this half term our unit will be focussed on the question: *Why do Christians believe that Easter is a celebration of victory?*

**How can I help at home?**

- Please encourage your child to read at home, at least three times per week.
- A homework challenge sheet has been sent again, so please help your child with the ideas suggested on it.
- Spellings - [Spellingframe.co.uk](http://Spellingframe.co.uk)
- TTRockstars - Please encourage your child to go on this, at least three times a week.



Many thanks for all your continued support,  
*Miss Bloomfield and Mrs Evans*