



Year 4 Spring Term Curriculum  
Main Topic: All Around the World



**Our main topic**

We are going to explore the World through a geographer's lens. We will be learning how to read a map using a compass and 4 figure grid references; know which countries make up the UK; compare and contrast human and physical features from a range of different countries.

During this term we will be learning about the significance of the lines of latitude, longitude, the Equator and the Tropics of Cancer and Capricorn. We will also be looking at the differences between the Northern and Southern Hemispheres and the Arctic and Antarctic circles.

**Maths**

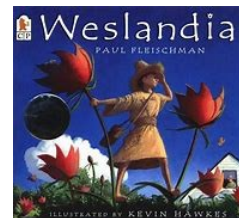
In Maths, we will be focusing on multiplication and division, fractions and decimals.

Children will be expected to continue to learn their division and times tables facts, so please encourage them to practise. There are lots of useful websites for practising times tables such as: Hit the button, maths frame times tables checker and CGP times tables tester.



**English**

In English, children will be looking at Contemporary Fiction using the story, Weslandia by Paul Fleischman. We will also be working on our Year 4 Production: Doctor Dolittle and writing a balanced argument and set of instructions.



Children will continue to practise a variety of punctuation, spelling and grammar so that they can use these to plan, write and edit texts.

**Science**

This term children will be studying the topic of States of Matter where they will be comparing and grouping materials according to whether they are solid, liquid or gas. We will be observing how some materials change state whether they are heated or cooled. We will also look at the part played by evaporation and condensation in the water cycle. In the second half term, we will be studying the human body through scientific enquiry.

**Other subjects**

Religion— What do we know about Jesus? And why is Easter important?

French— Our topics are 'Going Shopping' and 'Where in the World'

PE— Rounders and Athletics

PSHE—Economic Wellbeing and Healthy and Safer lifestyles (drug education)

Music— We will be continuing to learn the recorder, learning notes and then simple tunes to perform. Poetry on Music Express.

Computing — Writing for Different audiences and using 2Logo.

Art— Children will be looking at sculpture from around the World (Claire Cooper-Walsh, Gaudi and Rodin).

DT— Making Soup



## **Bassingbourn Primary School** **Year 4 Optional Challenges Spring**

### **English**

It is great to practise your writing at home whenever you can. Why not write some instructions to complete a challenge. You could also write a balanced argument as to why children should not have a set bed time! Or, retell your favourite book using only pictures.

### **PSHE**

Why not make a plan to save money. What do you want to save money for and how would you do it? Think about different jobs and how much they earn.

### **PE**

Create a training programme that measures your bodies response to exercise. Can you see an improvement in your strength or stamina? Can you record your results and observe what happens over time? Why not try to teach someone else your training programme.

### **Design and technology**

Why not try different flavour soups and breads at home. Can you make a bread to accompany your favourite soup?

### **History/Geography**

Pupils can extend their knowledge of the World by creating their own globe or Atlas. What key features will you include? Can you create a map with grid references and compass points?

## **AROUND THE**



## **WORLD**

### **Photo gallery**

**If you take a picture or video of your work, you can upload it onto your class DOJO page.**

**Your teachers would love to see your creations and will award DOJOs for your hard work!**

### **Art**

Can you create a sculpture using different mediums? Or design a new landmark sculpture to adorn the Bassingbourn playground.

### **Computing**

Pupils can extend their knowledge if they have access to a computer at home by using Search Engines such as Google or Yahoo to research current topics they are learning about. Look at Purple Mash to try some of your skills at home.

### **Music**

Log on to Purple Mash and see if you can create a poem to accompany a repeated pattern of music. Be creative and have fun!

### **Science**

Search your homes to find as many different states of matter they have. When you have done this, see if you can change one of those states into another. For example, how long does Coke take to freeze? How long does it take to melt ice-cream by leaving it out of the freezer?