



## Year 4 Curriculum Newsletter

### Spring Term 2 2025: Mrs Banwell and Mrs Fitzsimmons



Dear parents,

I hope you have all had a lovely half term. Our topic this half term is 'Would you like a one way ticket to Europe?'. We will be focusing our learning on France.

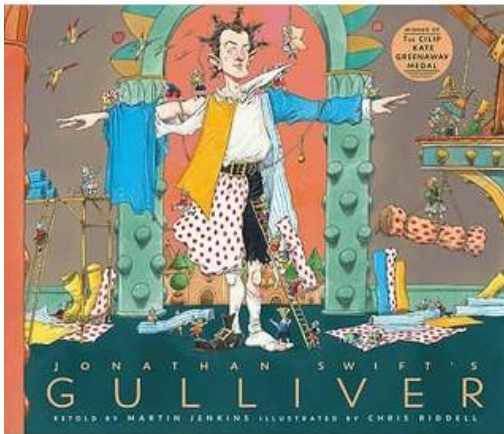
#### Religious Education – Come and See:

Please see the separate newsletter, which is also available on the school website, to see which topics we will be covering this term.

#### PSHE:

Our learning will focus on the question 'How can our choices make a difference to others and the environment?'

#### English:



#### Novel as a theme Gulliver's Travels

We will be reading 'Jonathan Swift's Gulliver' by Martin Jenkins and Chris Riddell and be immersed in the various settings that he explores. We will then use this as a basis for short writing opportunities before creating our own imaginary lands to use as settings for a new adventure story where we are the explorers.

#### Non-chronological reports based on France

We will read a range of non-fiction texts and use their layout as a model for our own writing. At the end of the unit, the class will create their own non-chronological report linked to our geography topic.

#### Ongoing English:

Vocabulary, grammar and punctuation will be taught within the English lessons. Guided reading, spellings and handwriting will also continue.



## Mathematics:

This half term our key learning will focus on the following:

### Perimeter

Perimeter of rectilinear shapes

Find missing lengths in rectilinear shapes

Perimeter of polygons

### Fractions

Add two or more fractions

Subtract two fractions

Subtract from whole amounts

Fractions of a set of objects

Calculate fractions of a quantity

Problem solving – calculate quantities

### Decimals

Tenths and hundredths

Tenths as decimals

Tenths on a place value grid

Tenths on a number line

Divide 1-digit by 10

Divide 2-digits by 10

Hundredths

Hundredths as decimals

Hundredths on a place value grid

Divide 1-digit by 100

Divide 2-digits by 100

## Science – Science week:

During this half term we will be celebrating science week (10<sup>th</sup> – 14<sup>th</sup> March). The theme this year is change and adapt. In this unit, the children will be exploring the history of the slinky and discovering some of its unique properties. They will be creating their own slinky and testing the materials they use. Alongside developing their working scientific skills the children will be focusing on the UN climate goal to: Build resilient infrastructure, promote inclusive and sustainable industrialisation and foster innovation.



**Slinky Science  
(Year 4)**

## Geography – Greece :

European region

1. Where is Europe and what are its countries like?
2. Why would you visit the Mediterranean?
3. Why are migrants coming to Greece?
4. What is the landscape of Greece like today?
5. Where would you visit in Athens?
6. How does everyday life in Athens compare with that in other places?

By the end of this topic, children should know:

- ✚ the location and principal features of the region around Athens, when seen at a range of scales, from the global to the immediately local;
- ✚ the ways in which human processes operate within the Mediterranean, Greece and Athens;
- ✚ the ways in which the landscape of the region is used by people and affected by human activity;
- ✚ the ways in which the location and distinctive features of Greece and the Athens region (including everyday life) compare and contrast with the places studied in the UK, The Americas and Africa;
- ✚ about place-specific patterns of continuity and change (past, present and future).

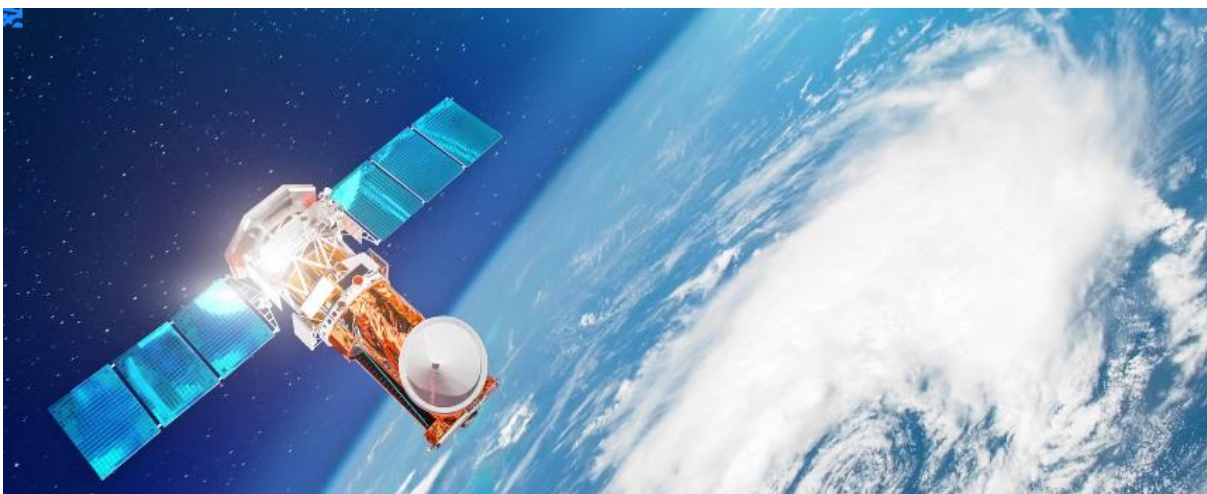
## Design Technology

### Mechanical Systems: Making a slingshot car



The children will be designing and making a car with a working slingshot mechanism and housing the mechanism using a range of nets.

### Computing – Data Handling: Investigating weather:



During this topic, the children will be learning to:

- Search the web efficiently to find temperatures of different cities and record this accurately.
- Design an automated machine that uses selection to respond to sensor data.
- Search for and record weather forecast information in a spreadsheet and explain how this data is collected.

**PE:**

PE will be taught by Chorley School Sport Partnership on a Wednesday afternoon. Please could you make sure your child arrives at school on Wednesdays wearing their PE kit.

**French:**

Year 4 will have French lessons on a Wednesday afternoon. They will be developing a basic vocabulary and confidence in speaking French through songs, games and varied speaking activities.



If you have any queries, please do not hesitate to contact us.

Yours sincerely,

Mrs S Banwell and Mrs Fitzsimmons, Year 4 Teachers

**With Christ, we live, we love, we learn, we grow**