



## Year 4 Curriculum Newsletter

### Summer Term 1 2025: Mrs Banwell and Mrs Fitzsimmons



Dear parents,

Welcome back after the Easter holidays. We hope you have had a restful break and that your children are ready to start the summer term. Our new topic for this half term is 'Where do rivers start?'.

#### 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 'What makes up our identity?'

#### English:



#### Novel as a theme The Time-slip Scarab

After reading and exploring The Time-slip Scarab, the children will write their own adventure story where the main character is transported to Ancient Egypt.

#### Information booklets

Linking to our work in geography on rivers, the children will collect information and use this to create an information booklet. We will include: describing the water cycle, what a river is, information about rivers from around the world, and how human activity affects rivers and flooding.

#### 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:

### Decimals

- Make a whole with tenths
- Make a whole with hundredths
- Partition decimals
- Compare decimals
- Order decimals
- Round to the nearest whole number
- Halves and quarters as decimals

### Money

- Write money using decimals
- Convert between pounds and pence
- Compare amounts of money
- Estimate and calculate with money
- Solve problems with money

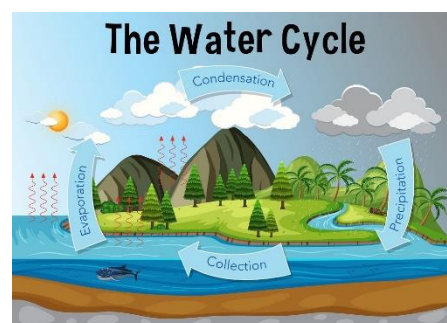
### Time

- Years, months, weeks and days
- Hours, minutes and seconds
- Convert between analogue and digital times
- Convert to and from the 24 hour clock

## Science – States of Matter:

During this topic, the children will:

- Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens
- Identify the parts played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.



## Geography – Rivers:

The children will learn about rivers and the water cycle. They will learn that rivers have sources, channels, tributaries and mouths, that they receive water from a wide area and that most flow eventually into a lake or the sea. They will learn that human activity affects and is influenced by rivers. They will look at where the longest rivers are in the world and enhance their map reading skills. On Tuesday 29<sup>th</sup> April we will be visiting Brockholes and taking part in their rivers and water cycle workshops.

## Computing:

### Programming – Computational thinking

Computational thinking is a method of tackling a complex problem, to find a solution which both computers and humans can understand. During this unit the children will be learning to:

- Understand that problems can be solved more easily using computational thinking.
- Understand the terms 'pattern recognition' and 'abstraction' and how they help to solve a problem.
- Create a Scratch program which draws shapes.
- Apply computational thinking to problems they face.

## History – Ancient Egypt:

During this topic, the children will answer the following questions:

- What did Ancient Egypt have in common with Ancient Sumer?
- So you think you know about Ancient Egypt?
- How can we discover what Ancient Egypt was like over 5,000 years ago?
- So who did build the pyramids?
- What can an old clay model tell us about life in Ancient Egypt 5,000 years ago?
- How did the Egyptians embalm their dead?

## Art

### Craft and design: Fabric of nature:

During this topic, the children will:

- Understand starting points in a design process
- Explore techniques to develop imagery
- Explore using a textile to develop patterns
- Learn how to create a repeating pattern (glue batik)
- Understand how art is made for different purposes



## 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 Tuesdays 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 me.

Yours sincerely,

Mrs S Banwell & Mrs J Fitzsimmons, Year 4 Teachers

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