



## Year Group 4

## Autumn 1

### English

This term we will be exploring setting description, poetry, quest story and a report. This learning will be reinforced through the texts we will be studying in Guided Reading and our topic work.

### Maths

We will be using White Rose Maths to facilitate our maths learning. We will be revising key areas including place value and the four operations (addition, subtraction, multiplication and division), as well as area.

### Computing

This term we will be making an educational game, using algorithms to tell the game how to react to certain commands.

### PSHE

This term we will be using our discover, noticer, and advisor skills to explore the topic of exercise. We will consider how exercise benefits ourselves and others.

## Fire, Ice and Water

### Geography

We will be learning about rivers and the water cycle. We shall explore river floods and how they affect people, places and future prevention.

### PE

We will be spending the Autumn Term practising football and rugby. Swimming will also be taking place. More information to follow.

### Science

During Autumn term, we will be learning about States of Matter, including solids, gases and liquids as well as reversible and irreversible changes.

### DT

In DT we will be learning different embroidery stitches to plan, create and evaluate an embroidered river inspired by our key person Victoria Rose Richards.

### Guided Reading

We are studying *The Firework Maker's Daughter* by Philip Pullman and will develop our use of the four reading strategies: retrieval, inference and clarification.

### Music

This term, we will begin to learn the ukulele. We will learn how to correctly hold it and to play some notes to form a tune.

### RE

We will be focusing on Judaism over the term, learning about the importance of the relationship Jewish people have with God.

## Curriculum Enrichment

**Topic Project:** Please support your child in creating a poster or fact file all about rivers. This should be brought to school **5th November**.

Residential trip to Burwell House.

## Topic Projects

More details to follow:

2D or 3D model of a river from source to mouth

## Websites Worth Visiting

<http://www.primaryhomeworkhelp.co.uk/riverthames/index.htm>

<https://www.bbc.com/bitesize/clips/zj2n34j>

<https://www.rospa.com/home-safety/advice/fireworks-safety/>