

# Go with the Flow



Meander = a bend in the river Oxbow lake = part of a river cut off through erosion

Deposition = material dropped off by a river Erosion: water rubbing away the bank

I know that most rivers start at the source and end at the mouth.

I know the 8 cardinal points on a compass (N, NE, E, SE, S, SW, W, NW)



I know that the Severn, Thames, Trent and Wye are the four longest rivers in the United Kingdom.



I know each stage of the Water Cycle: evaporation, condensation, precipitation and collection.



I know that the river Rhine flows through Germany.



I know that oxbow lakes are formed over time through erosion and deposition.



I know that rivers are used for different purposes such as leisure, agriculture, and trade.



Source = the beginning of the river Mouth = where the river meets the sea Tributary = stream that flows into other river

# GO WITH THE FLOW – YEAR 5

## English

As writers, we will be using *The Wind in the Willows* to inspire our own riverside stories. Through character and setting development, we will imitate and innovate our own stories based on the riverside characters and bring them alive through our use of ENPs, relative clauses, figurative language and subordinating conjunctions. In addition, we will also write explanation texts.

## Wray Common Citizens

This half term our assemblies will explore the British values of democracy, the rule of law, individual liberty, mutual respect and tolerance of different faiths and beliefs. We will link these to Anti-Bullying Week by reflecting on how important it is that we celebrate differences and stand up for what is right. Children will also make connections to shared Indian values such as respect, community harmony and truthfulness, recognising how both cultures promote kindness and inclusion for all.

## CAPTURE

This half term, we will **CAPTURE** our learning by **persevering**. We will:

Develop stuck strategies, continue to have a go, keep trying and view mistakes as learning opportunities, be committed to success, sustain concentration to complete our targets.



## Maths

This half term we will be continuing our learning around multiplication and division and applying these to a range of contexts. Our focus will include developing the formal methods of multiplication and long division. We will then apply the formal methods to solve multi-step word problems involving addition, subtraction, multiplication, and division. To support the application and calculation, it is really important that the children have a good recall of their times tables and any additional home learning time on this will prove very beneficial.

## PE

This half term, we will be developing our hockey skills. This will include how to defend an opponent and when to try and intercept as well as applying skills, principles and tactics to a game situation. The children will be also developing and improving their fitness through a variety of activities.

# Curriculum Coverage

## RE

In this unit, we will look at the Sanatani belief that we all have a part of **Brahman**, the universal soul or God known as the **Atman**, within us and will consider how this belief could impact on our lives and the choices we make. We will explore beliefs that the **Atman** is the eternal self that continues after death and ultimately reunites with Brahman in **Moksha**. We will also learn that the **Trimurti** represents Brahman's three main forms. We will use this knowledge to answer the question: How can Brahman be everywhere and in everything?

## Design & Technology

We will be exploring textiles and sewing soft toys with a particular focus on woodland creatures, inspired by the 'Wind in the Willows'. Once we have completed our market research, we will learn how to thread a needle and how to sew a running stitch, a back stitch and a blanket stitch before making our toy out of felt.

## Science

We will be looking at properties and changes in materials. Our practical investigations will help us find out more about the hardness, transparency and conductivity of materials and link this to its usage. We will also be exploring reversible and irreversible changes including melting, burning, rusting and chemical changes.

## PSHE

Our focus will be on **conflict resolution and anti-bullying**. We will explore different reasons for conflict between friends, and the steps we can take to resolve conflict. We will also focus on identifying bullying and abuse in all its forms, recognising the impact bullying can have upon someone's life and explain a range of actions they can take if they are being bullied/witness it, including cyberbullying.