## English

This half term, we will be reading 'River Story' by Meredith Hooper and 'The Dam' by David Almond. The children will be focusing on figurative language and writing setting and character descriptions. Children will be writing their own pieces of poetry and short narratives.

In Guided Reading, we will be exploring a selection of poetry about rivers, developing our reading and performing skills in poetry. During our lessons we will be focusing on improving our fluency and prosody through self and peer assessment.

We will continue to reinforce spelling strategies, with a focus on learning tier 2 vocabulary in SPaG lessons and encourage continued development of neat legible, joined up handwriting.

## **Parent Information**

In Year 5, our PE days will be Mondays and Fridays. The children will need to come in wearing the appropriate PE kit on these days **with piercings removed and long hair tied back.** 

Every week spellings will be sent home on a Friday. These will need to be practised at home and learnt ready for a spelling test the following week.

Children will need to log into Times Table Rock Stars every week and learn their set times tables which they will be tested on at least once a week.

To secure progress, please ensure children are reading independently and also to an adult at least five times a week and ensure this is recorded in their homework planner.

#### Music

We are going to be creating school raps based on our school values. The children will be using different rhythms within their compositions. They will apply their knowledge of poetry to help with rhythm and rhyme. These will be performed within classes.

# Spring Term 2

**Year** 

Are All Rivers The Same As Our Local River

### Science

We are continuing our chemistry topic of making new substances. The children will be participating in a variety of experiments, in which they will be creating new substances. The children will be using the indicators to evaluate how they know a new substance has been made. The children will become more independent with the inquiry model. They will set up their own experiments and complete these within small groups. The children will also become confident with writing hypotheses about what they think will happen within an experiment.

#### RE

Our theme will be Sacrifice linked to Christianity. The children will be exploring the Easter Story and how sacrifice plays a significant role in it. The children will be thinking about their own personal response to the concept of sacrifice.

## Computing

The children will be looking at different types of databases. They will be creating data visually and use this as a tool for evaluating results. We will be using the programme EdExcel. In maths, we are going to begin with a unit recapping knowledge on place value. This will involve numbers up to a million. The children will become confident with flexibly partitioning numbers, as well as representing these as words.

We will then be moving onto a unit based on measurement and geometry. The children will be converting between units of measurements, including imperial metric.

Towards the end of the half term, we will be looking at four operations – addition, subtraction, multiplication and division.

We will be giving the children opportunities to complete arithmetic styled questions to support with their ongoing learning.

Our topic is Rivers. The children are going to be looking at how weather affects rivers, including the effect it has on waterfalls. We will be exploring the River Nile using digimaps. We will then be able to compare the River Tees to the River Nile. The children will be continuing to build their geography skills of grid references, map reading and compass directions.

## PSHE

We will be looking at the working world. The children will understand the role money has in businesses as well as how a business works. Within this unit, we will be exploring other important life skills.

#### Maths

## Geography

#### PE

With the sports coaches, the children will be learning how to play handball. They will focus on passing, shooting, receiving and moving with the ball. During their second PE session each week the focus is on gymnastics; using apparatus whilst incorporating balances.

# Art

The children are going to be creating retrofuturism pieces of art work using a range of resources. They will be thinking what the future world could look like.