

MATHS:

This term we are focussing on securing and developing our understanding of number and it's value.

We will continue exploring place value, we will look at how numbers are written and what each digit represents, we will be looking at patterns and relationships between numbers and how they can be grouped, added to and taken from.

There will be a big focus on learning and practicing our times tables and we have lots of exciting games to help us with this.

ENGLISH:

Following along with our topic flow, we will be using the book 'Float' to write the story to accompany this picture book.

The children will follow the structure of an adventure story to slowly write their own version of the story. At the end of this module of teaching, the children will independently create a sequel to 'Float' using all the skills they have built.

After this, the children will be putting all their literacy skills into writing poems before the innovation week.

During innovation week the children will be looking at pollution in relation to rivers.

Science and geography: Our topic this term is heavily geography based We will be carrying out a survey of a local river during a visit to Penshurst place. We will look at soil and water samples from this site and Mrs Mulford's garden. Next we will think famous rivers and search for them using google earth.

We will also build a model of a mountain and create a river whilst also looking at aquatic plants.

During innovation week the children will be looking at pollution in rivers and the effect of tourism.



COMPUTING: This term we will be thinking about e-safety and how to stay safe on line, we will be developing our computational thinking through exploring and designing fantastic interactive contraptions. We will also use the computers and iPads to collect information about rivers.

PE: This term we will be Tai Chi and Football.

ART / D&T: This term we will be teaching the children ART. They will start the topic by looking at the art of David Hockney. They will then try to recreate one of his paintings 'splash'.

The children will then explore further artists and use a variety of mediums and techniques to recreate the art work.

R.E: We will be exploring creation

PSHE & British Values –Health and wellbeing.