# **Home/School Prep**

Once completed the children can bring in their projects and present them to the class. The deadline is Monday 17<sup>th</sup> December 2018

#### Literacy

Narrative: Story settings

We will be learning the story based on our book Journey to the River Sea. The aim is to identify the features of writing a setting for a story and with the help of the original story, Year 4 will create their own versions using specific techniques of writing used in a writing settings.

Late on in the term we will be writing explanation texts on our cross curricular topic link about Rivers. This will give children more opportunity to research and take initiative in their learning.

Throughout the half term we will be focusing on using adverbs to show time and place, commas to mark boundaries in sentences and the use of inverted commas to punctuate speech.

#### Science

This term we will be exploring the topic of electricity and why it is important to us. Children will learn about what electricity is and how it was discovered. They will identify which appliances use electricity in their homes and how to keep themselves safe. Children will construct circuits, start to create pictorial circuits and conduct investigations.

# Year 4 Curriculum Map Autumn Term 2 2018



# How to help your child's learning

**Reading**: Your child will be a given a stage for their home reading books. They will bring home a new book each week which they are expected to read. Please support your child with developing their comprehension by listening to them read and checking that they understand what they have read. Ask as many questions as you can using the 5W's: Who? What? When? Where? Why? Children should be reading with an adult at least 5x per week for minimum of 20mins.

**Spelling:** Your child will be practicing spellings periodically throughout the week for a test the following Friday. The spellings will be randomly chosen to ensure the children are learning all their spellings. It would be great if you could regularly test your child on their spellings at home to set them up for success.

**Maths:** It would also be very helpful if you could practise number bonds to 20 (e.g. 12 and 8 make 20) as this is one of the foundations that will help children excel in math as the year progresses.

Your child will be practicing their timetables throughout the week with a test every Friday. It would be helpful if you could help them with their 1-12 timetables.

#### **Topic and Other Subjects**

Our big question is: Why are Rivers so important and should we use them?

#### Geography & History - Rivers

Children will find out more about why rivers are so important to the towns and villages that have developed on their banks. Children will be looking at their features and the environmental problems caused by using them.

**Art –** We will be learning about famous portraits of rivers and learning the different painting techniques.

#### Maths

- To use place value, known and derived facts to multiply mentally.
- To use place value, known and derived facts to divide mentally.
- To calculate multiplication facts using the distributive law
- To use the distributive law to multiply a 2digit number by a 1-digit number
- To explore multiplying three 1-digit numbers.
- To explain the procedure of short multiplication.
- To use short multiplication to multiply a 3digit number by a 1-digit number (regrouping in any column)
- To use short multiplication to multiply any 3-digit number by a 1-digit number
- To use mental strategies to divide.
- To explore division using knowledge of multiples.

## **Key Days and Events**

**Health, Sports & Fitness –** P.E will take place on Tuesday afternoons and MEND every Friday. Please come to school wearing the correct school kit.

### Trips!

River Cruise on the River Thames and Science Museum. Date TBC