# ear 3 Newsletter





### **Topic**

Our topic this half term is 'Our Country, Our World'. This is a geography-based topic looking at the United Kingdom. Using atlases and maps, the children will learn the countries that make up the UK and their capital cities. They will find out about different types of settlements, including villages, towns and cities. They will understand the differences between human and physical features.

In DT, the children will make 'Moving Robots' using pneumatics to make a part of their robot move. They will add electric lights and use a Crumble kit to program their lights using a computer.

#### RE

In RE the children will study Christianity. They will listen to parables tat Jesus told and understand that these were used to teach lessons.

# Reading

Reading is the most important skill a child can master. The children complete a Star Reader test each half term once they have mastered phonics. They will then be given a reading range from which to choose their books. Children read their book in school each day and are expected to read at home each night for at least 20 minutes. When they finish a book, they complete a quiz on the book in school. In addition to this, children work on Reading Plus and have a guided reading session with their teacher.



#### Science

Our science topic is Light. The children will find out about different light sources. They will learn that light is reflected, and this allows us to see. We will investigate shadows and find out which materials let light through.



#### reading plus Home Learning CENTURY





In year 3, children are provided with weekly homework and spellings (once they have mastered phonics). These will go out on a Friday and must be returned on the following Wednesday. This half term the homework will focus on multiplication and division tables. Please encourage your child to practise their tables using TT Rock Stars or Purple Mash. A range of exciting on-line learning environments can be found on the Learning Zone on the school website and on the Year 3 Share Point.

#### Maths

At Errington, we follow the White Rose Maths scheme. This programme supports a mastery approach to maths. This half term we will continue to work on multiplication and division. Learning multiplication tables will be a key focus with the children using these as they move onto written methods for short multiplication and division and applying these in problem solving contexts. We will then move onto length and perimeter. The children will measure in mm, cm and m. They will add and subtract lengths, using these skills to calculate perimeters.

## **English**

In English, we will use what we have learnt during our geography topic to write non-chronological reports about the countries that make up the United Kingdom.



#### Computing

In Computing, we will produce our own multimedia presentations- using Power Point-about the geography of the United Kingdom. We will combine a range of media including text, graphics, audio and video We will use animations and transitions to make our presentations interesting.

#### P.E.

Year 3 pupils will have PE on a Thursday. This half term we will be doing basketball. We will also have a short PE session on a Monday. On these days, we ask that your child wears a school P.E kit.