



### **Topic**

The Year 5 topic this half term will be a history-based topic- 'Victorian Marske'. The children will learn how ironstone mining and the railway came to Marske-by-the-Sea, and how this caused an increase in the population. They will use a range of sources to investigate what life would have been like for a child living in Marske in Victorian times, including photos and the 1881 census.

In art, the children will continue their work on the imaginary dream jungles of the French artist, Henri Rousseau.

### Reading

Reading is the most important skill a child can master. At Errington, the children complete a Star Reader test each half term and be given a reading range from which to choose their reading books. Please encourage your child to read their book each night for at least 20 minutes. When they finish a book, they complete a guiz on the book in school. In addition to this, children work on Reading Plus and have a guided reading session with their teacher.



## Science

In Science, our focus this term is 'Forces and Magnets'. The children will learn about gravity. They will also find out about the effects of friction, air resistance and water resistance on objects.



# reading plus Home Learning & CENTURY





In year Y5, children are provided with weekly homework and spellings to learn. These will go out on a Friday and must be returned on the following Wednesday. As a school, we provide the children with access to a range of exciting on-line learning environments. These include, Purple Mash, Times Tables Rock Stars, Reading Plus and Century. These can be found on the Learning Zone on the school website and on the Year 5 Share Point. The QR Code above will take you to the Year 5 page on the website. From here you can navigate to the Home Learning Zone.

#### Maths

In maths, the children will continue their work on fractions. They will learn to add and subtract fractions and mixed numbers, and then begin to multiply fractions and mixed numbers by integers. The children will then move onto decimals and percentages and understand how these relate to one another, and to fractions, in a range of contexts.

## **English**

In English, the children will research Marske-by-the-Sea as a Victorian seaside resort. They will produce a persuasive leaflet to encourage Victorians to visit. They will then find out about the many great inventions of the Victorian period and produce a non-chronological report about an invention of their choice.

#### Computing

In Computing, we will be finding out all about spreadsheets. The children will learn how to format cells and use formulae. They will use their data to create graphs. The children will complete the unit by using a spreadsheet in a real-life situation to plan an event.

#### **P.E.**

Year 5 pupils will be doing golf this half term. As we will be working with a golf coach, PE will be moving to a Thursday. There will also be a quick PE session on Friday morning.