

## Curriculum Newsletter

### Important Information

PE days are to be on Wednesday and Friday.

3R will be taking part in swimming lessons every Friday afternoon for the Autumn term. They will need a swimming costume or shorts, and a towel. Long hair should be tied back or covered with a swimming cap. All jewellery will need to be removed.

School Day– 8:40 doors open – 8:50 registration & 3:20 end of school day

Children will have the opportunity to visit the library every Monday.

### Dates for your diary

7<sup>th</sup> January – School starts back

3<sup>rd</sup> February – Author visit

7<sup>th</sup> February – NSPCC Number Day

11<sup>th</sup> February – Safer Internet Day

17<sup>th</sup> –21<sup>st</sup> February – HALF TERM

7<sup>th</sup>–8<sup>th</sup> April – Parent's Evening

11<sup>th</sup> April – Last Day of School

### Maths

We will be first covering multiplication and division. Children will learn to:

- recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables
- write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods
- solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which  $n$  objects are connected to  $m$  objects

In the second half of the term, we will be moving onto look at length and perimeter:

- measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
- measure the perimeter of simple 2-D shapes

### English

In Year 3, our students will be immersed in a rich and diverse selection of literary works to enhance their English and reading skills. Throughout the term, we will be delving into captivating stories such as "The Green Ship" by Quentin Blake and "One Plastic Bag" by Miranda Paul. They will explore these texts to develop their comprehension, vocabulary, and writing abilities. Children will create a wide range of writing including dialogue, letters, poems and narratives. There will be a focus on fostering a deep understanding of narratives, characters, and themes within these texts. Children will analyse and interpret the stories, engage in discussions, and express their ideas through various writing tasks.

### Science

Our science topic for the first half term will be a revisit of **rocks and soils**. We will be looking back and the science learning we did at the beginning of the year in order to further consolidate learning and to help children remember what they have learnt.

We will also be learning about **forces and magnets**:

- compare how things move on different surfaces
- notice that some forces need contact between two objects, but magnetic forces can act at a distance
- observe how magnets attract or repel each other and attract some materials and not others
- compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials
- describe magnets as having two poles
- predict whether two magnets will attract or repel each other, depending on which poles are facing.

### Wider Curriculum

In History lessons this term, year 3 will be looking at the Stone Age, Bronze Age and Iron Age. Through the scopes of knowledge, community and power. The children will study the Palaeolithic, Mesolithic and Neolithic periods.

In Geography lessons this term, year 3 will be learning about the human and physical features of the United Kingdom and its capital cities.

In Design Technology, we will be looking at textiles. The children will make their own box out of fabric and look at ways in which it can be stiffened and made rigid.