

# Year 5 Spring Term

Dear Parents and Carers,

Welcome back to the New Year, we hope everybody had a lovely break and we wish you and your family all the best for 2020. This term we are exploring the solar system and learning



new map reading skills. It is going to be a busy term, with a range of interesting activities. I am extremely excited about our topics and the brilliant activities we have lined up for the coming months.

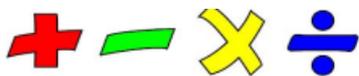
Space paintings. Children will be using a range of shade in their own drawings.



In Art, we will be Lucian Rudaux and

learning about the artist looking at some of his media to create tone and

In English, we will focus on different genres over science fiction writing, biographies, poetry, and tales from other cultures. We will continue working on our spelling, punctuation, grammar and handwriting lessons to consolidate and apply to our written and creative work.



In Maths, we will be extending our understanding of number, revisiting place value and numbers to 1 million. We will be solving problems including those involving money and time and learning how to convert between different units of metric measure. As well as consolidating previous learning we will be extending our knowledge of fractions and introducing decimals and percentages. The children will continue to have weekly arithmetic and times table activities to support their progress across mathematics.

In our Science lessons, we will be learning about the Earth and Space. Children will be learning about how night and day occurs, why we have years and seasons and why the moon has different phases. We will then move on to look at the solar system, learning about the different planets and our galaxy the Milky Way. The children will be encouraged to take part in practical activities to support their understanding, as well as developing their abilities to write explanations and draw diagrams to demonstrate their learning.

In Geography we will be taking our map reading skills to the next level. Focussing on North America to begin with, we will learn how to use OS Maps, including 4 and 6 figure grid references. We will investigate population and compare this to the UK and learn the main states and capital cities of the USA. We will move on to applying our map reading



skills to the local area and will put them into practice with some practical activities out and about in the local area.

In computing, we will be learning about programming and methods of handling data. In R.E, we will be learning about Judaism and teaching children about what Jewish life is like and how they celebrate Pesach. We are hoping to visit a Synagogue later in the term to further develop our understanding.



For P.E we will be building upon our passing, defending and attacking skills in games such as netball and basketball. Please remember your P.E kits. P.E will usually take place on a Tuesday; although this may be changed at short notice, so please keep a kit in school. Swimming will be taking place for all of Year 5 children this half term. You will be informed of when this will be taking place.

### **PE Kit**

Children can bring dark coloured jogging bottoms for outside P.E sessions. Remember children should not wear jewellery in P.E sessions and they must remove their earrings and have a hair band to tie up long hair for safety reasons.

### **Homework**

A themed topic project will be set half-termly with opportunities for children to complete an activity each week as well as daily reading and spelling practice.

It is also important that your child reads at home, ideally at least 15 minutes a day, as this forms part of their set homework.

Thank you so much for your continued support. If you have any questions or concerns, feel free to speak to us after school

**Mr McCabe**

**Mrs Barnes-Martin**