

Welcome back Owls! We hope you have had a lovely Easter break and that you are feeling refreshed ready for the Summer term. There are lots of exciting things happening this term, and we cannot wait to get back!

This term, our main topic is 'Our Changing World – Energy'. We will be exploring how energy is used in our daily lives, finding out where resources such as power and food come from, and look at ways in which natural resources can be conserved. After discussing the idea of a carbon footprint, we will have the chance to consider how our actions impact on others around the world, and to think about the changes that they could make to try to ensure that natural resources are shared so there is enough for everyone.

Science this term will focus on 'The Heart and Lungs' and 'Field studies'. We will study the circulatory system, learning about the basic components that make up blood, how the heart works and how blood circulates round the body. We will learn about the lungs and the process of breathing and investigate the effect of exercise on the heart and breathing rates. Later in the term we will be conducting some field studies. We will use sampling techniques to support our studies of living things. We will compare populations in different areas and discuss the effectiveness of the different techniques we have used. We will be using visits to the Forest School site as a chance to use these skills.

In the first half of term, during our RE lessons we will explore the question 'What would Jesus do?'. We will be looking at Jesus' teachings and develop our understanding of the gospels. In the second half of term, we will think about 'What it means to be a Jew'. We will think about the key beliefs and teachings of Judaism, and the impact they have on the lives of Jews. We will also explore how the Jewish belief in one God compares to the key beliefs of other religions.

Through our PSHE sessions, we will be discussing taking responsibility for our sleep, sun safety, healthy eating and managing feelings. We will also discuss setting goals and embracing failure and developing our understanding the importance of rest and relaxation. Later in the term, we will be exploring the emotional and physical changes of puberty, including menstruation and how a baby is conceived and develops.

Our computing time will be spent identifying how barcodes and QR codes work. We will learn how infrared waves are used for the transmission of data

while recognising the uses of RFID (radio frequency identification) as well as gathering, analysing, and evaluating data collected from RFID data collection points.

Just like last term, PE sessions will be athletics on a Monday and cricket/rounders on a Friday. Please remember to come to school in your school PE kit on those days.

We are still trying to minimise the number of books coming to and from school, therefore we will continue to set homework and spellings online. Homework will be set on a Thursday via the Owl page on Microsoft teams in the Homework channel to be completed by the following Wednesday. If you need a refresher on any passwords for these websites, please let us know. The weekly spelling test will be on a Thursday as well as new spellings posted on Teams for the following week.

Any queries, please do contact the school via the admin address.

Enjoy the term and welcome back everyone!

Mrs Hollis and Miss Horton