



Owl's Newsletter Spring Term 2018

I hope you all had a lovely break over the Christmas holiday. The children have come back full of enthusiasm and are already working very hard. We have an exciting term ahead.

Please see below for an overview of the work we will be doing over the Spring term.

English 	This term we will be using a variety of texts and stories to stimulate learning including 'The Rainbow Bear' by Michael Morpurgo. Some of the children's writing will relate to our topic on the polar regions and will include explanations, reports, letters and diary writing. Each week the children will also be working on key grammar skills and spelling rules. There will also be weekly guided reading sessions.
Maths 	Each day the children will take part in a daily Mathematics session. Maths will again be an important part of our geography work this term. As part of our topic work we will be recording the weather and then representing the data we collect in graphs. They will also be studying units on multiplication and division, measurement and fractions. Each week the children will continue to work on their basic maths skills to keep these skills sharp and to allow us to identify areas which need to be recapped either individually or as a class.
Science 	This term science lessons will focus on scientific enquiry. Using the weather as a stimulus, the children will develop a weather station and work scientifically to collect data on weather temperature, wind speed, wind direction, rainfall and snowfall. They will undertake experiments relating to the weather we experience during the term. We will also investigate forces including friction and magnetic forces. As part of their work on polar animals, the children will also investigate habitats and food chains, as well as looking at how animals adapt to their environment.
Computing 	This term's lessons will be focusing on learning how to code. We will also continue to keep working on our E-Safety skills, ensuring we know what to do if we are to find information online which worries or upsets us.
Geography 	This term we will be learning about the polar regions. As well as investigating the physical and human geographical features of the Arctic and Antarctic, we will also investigate our own weather. An Arctic explorer will be visiting school to share his adventures. We will also look at the environmental changes that have affected these regions in recent years.
History	In the second half of the term we will look at key polar explorers including Captain Robert Scott and Roald Amundsen. We will be visiting the Scott Polar Research Station in Cambridge.

 <p>Art & Design Technology</p>	<p>Our topic this term will provide opportunities for improving the children's painting and collage skills. They will develop their colour mixing skills and apply these by painting a polar landscape. They will also create a landscape scene by using layering techniques with different textured paper.</p> <p>In DT the children will investigate vehicles designed to travel through Arctic conditions. We will use the recently commissioned RRS Sir David Attenborough and its automated submersible, Boaty McBoatface, to inspire our own designs for polar research ships.</p>
 <p>Music</p>	<p>This term the children will compose their own soundscapes of the Arctic using a variety of tuned and un-tuned percussion. They will represent their ideas on a graphic score. There will also be lots of opportunities to improve their singing and performance skills as we prepare for the year 3 and 4 musical at the end of the term.</p>
 <p>PSHE</p>	<p>PSHE this term will focus on 'me and my relationships' and 'working together'. We will develop the skills needed to work successfully as part of a team and put them into practice when working in groups.</p>
<p>Physical Education</p>	<p>This half term the children will learn outdoor ball skills, gymnastics and dance. A visiting sports coach will be working with the class for 6 weeks. Please make sure your child has an indoor and outdoor PE kit in school each day.</p>
<p>Religious Education</p>	<p>This term will focus on religious books including the Old and New Testaments of the Bible.</p>
 <p>MFL</p>	<p>This term the children will continue learning German. Topics will include animals, clothes and the weather. We will be speaking, reading, writing and singing in German!</p>
<p>Other Information</p>	<p>Home learning will follow the same format as last term. There will continue to be a fortnightly task where the children will have the opportunity to extend their learning at home in a creative manner. Details will be posted on the Owls' class page of the school website.</p>

And finally...

If you have any questions or concerns, please do not hesitate to contact me.

Mrs Julie Davison