



Y6 Spring Term Newsletter.

In the Frozen Kingdoms project, your child will learn about the regions of the Arctic and Antarctic. They will learn about the similarities and differences between these two regions, including the climate, landscape and natural resources. They will learn how to use grid references, lines of latitude and longitude, contour lines and symbols to identify the geographical locations of the Arctic and Antarctic, and how these, along with the tilt of the Earth, affect day length and warmth. They will investigate polar oceans to learn how they differ from other oceans on Earth and how climate change increases Earth's temperature and leads to rising sea levels. They will learn about the indigenous people of the Arctic, including how their lives have changed over time, and about the positives and negatives of tourism in Antarctica. We will also be completing a mini-project on the Titanic.

During maths children will be developing their knowledge of decimals, fractions and percentages and will also explore algebra and ratio. We will also spend some time re-visiting key skills such as multiplying and dividing by 10,100 and 1000 and re-capping the four operations. We will also be focusing on developing their speed and stamina in performing mental arithmetic and deepening their understanding of reasoning and problem solving within a number of mathematical contexts.

Reading and writing will link closely to the topic and will cover a range of genres. Children will engage with fiction, non-fiction and poetry texts and will write letters, non-chronological reports, narratives and information texts.

In computing this term, we will be looking at animation and programming. We will also look at privacy setting and copyright laws. In French, we will be learning vocabulary about different habitats. In music, we will be composing and improvising our own music, inspired by the track La Bamba. In D.T. we will be exploring bridges and engineering. Our indoor PE sessions will work on our gymnastics skills (children should be barefoot or have indoor footwear to change in to). For outdoor PE, we will be developing our handball skills. In art, we are looking at The Inuit and traditional craft and skills. After half term, we will complete a project on environmental art. In Science, children will learn about animal classification this half term. Next half term, we will be looking at evolution and inheritance. In RE, we will be learning answering the questions, 'What do religions say when life gets hard?' and, 'What difference does the resurrection make to Christians?'.

Homework for Year 6 will be changing as of this half term. We will be using EdShed spelling and maths to revise and consolidate KS2 key skills in preparation for the end of KS2 assessments. All children should already have logins and are familiar with using this platform. Homework will be set on a Friday and will be due in the following Wednesday. If your child is struggling to complete their homework they should talk with their class teacher.

We are very much looking forward to taking some of our Year 6s to France in a few weeks. Those children not going will be participating in a curriculum enrichment timetable to reflect some of the experiences the children will be having in France back here at home.

As many of you will be aware children will be sitting their SATs in May this year. These will take place from Monday 13th May until Friday 16th May. We have begun, and will continue, to discuss the assessments with children so that they are fully aware of what to expect when the time comes so that they feel confident and ready to give it their best shot! We want the children to have a really positive experience during their first formal assessments (as there will be many more to come in secondary school) and know that with the right preparation they can do their very best and show off what they have learnt during their time with us. We are mindful that some children will feel

a little nervous and anxious as the time approaches – which in moderation can be a positive response as it shows they care and want to succeed – but they really shouldn't be losing sleep or feeling overly anxious about anything. If this is the case, please let us know so that we can speak to your child and reassure them that there is really nothing to worry about.

If you have any compliments or concerns about your child's time in Year 6 then please feel free to contact staff via the Class Dojo page, catch us on the gates at the end of the day, or call the school office to speak to us or to make an appointment for a chat.

Kind regards,

Mrs Prince, Mrs Jones and the Year 6 team.