

Art

Children will study traditional Inuit art and use this knowledge to create their own paintings and prints using block prints and printing ink. We will explore colour and line to understand how this simplistic art form can create bold and iconic images.

ICT

During this term, children will be using ICT to research information linked to our topics. We will research the Polar Regions and produce a hyperlinked website to present our finding. We will use Kodu to create a watery landscape using our programming skills. As part of anti-bullying we will continue our work on e-safety.

Music

In music, we will create and discordant soundscapes that capture the beauty of the Polar Regions using chime bars. We will record our compositions using musical scores and perform these to others.

PSHE

We will be studying rights, rules and responsibilities.

PE

During PE lessons on a Thursday morning, pupils will be learning new skills linked to gymnastics and creating their own routines.

We will have a PE lesson on Tuesday mornings where pupils will be learning new skills linked to dance, creating the own sequences.

Park Lane Primary School

Spring Term **(January – February 2020)**

Year 6



Information for Parents

Mr Ingham, Mrs Gregory,
Miss Richards, Miss Smith
Mrs Doherty, Mrs Walker

Dear Parent/Carer,

Welcome to the first half of the Spring Term, where we will be following a more scientific topic designed to engage and enthuse our young people as they study 'Frozen Kingdom'. We hope that you have had an enjoyable Christmas and New Year break, and we look forward to sharing with you our exciting learning opportunities for this half term in this booklet.

Mathematics

During this term, your child will be improving their number knowledge as we continue our work on the four operations. Following this, we will then look in detail at converting a range of different measurements, including grams, kilograms, litres, millilitres, metre, cm and mm. Also, we will look at ratio, linking this to fractions and calculating a range of ratio. Finally, we will look at finding area and perimeter of a variety of shapes the volume of different containers. Your child will learn to apply these skills through problem solving and reasoning. We will also be exploring units of measure alongside area, perimeter and volume.

English

We will read 'Sky Song' by Abi Elphinstone and write our own narratives in the style of the author, with a focus on using inverted commas to move the action within the story forward. We will consider the use of formal and technical language to write a newspaper report and ensure there are cohesive devices used to link paragraphs. There will be a strong focus on APE strategies linked to reading where we 'answer, prove and explain' our answers. Towards the end of the term, we will continue our study of poetry and we will be writing our own Light poems which will form part of our Christingle service.

Science

As part of our science work, we will create icebergs and study how they melt. We will be looking at the properties of ice, water and steam as part of a study on the states of matter. We will be carrying out a variety of our own experiments and investigations into ice and the effects of adding salt and heat. Additionally, we will study animals from either polar region and understand how they have evolved and adapted in order to survive the extreme conditions in which they live and look at food chains in the Polar Regions, with a particular focus on what would happen if part of their food chain was missing.

History

We will look at the history of polar exploration and the explorers involved in forging these discoveries as well as developing an understanding of the hardships they had to overcome in order to make these findings. Consider whether it is right to use animals for work and the role they have played in society throughout history.

Geography

Geography will involve looking at maps of the Polar Regions and studying changes that have occurred over time. We will develop our understanding of maps and charts to compare and contrast these regions.

RE

Our key question is Christianity still a strong religion. We will consider people in children's lives who are influential. Look at different festivals and consider what objects and symbols are associated with them. We will look at the influence of Christianity on British society and discuss Christians who have suffered for their beliefs.