


Curriculum Overview	PE		Geography		PSHE	Music
<p>Year 6 Term 1 Frozen Kingdom</p> 	<p>Indoor sessions focus on gymnastics and further developing the skills of balancing and rolling. Solo and paired work leads to a group piece that culminates in a gymnastic routine devised by the children.</p> <p>Outdoor PE focuses on hockey. Children develop dribbling and passing skills before transferring these into mini game scenarios.</p>	<p>Children begin by putting the Arctic and the Antarctic into context. They learn to identify the main geographical features of the regions and how they fit into the context of the wider world. Children study what life might be like as an Inuit and how this compares to their own experiences. They consider how animals and humans adapt to live in the polar regions. Finally, children learn about climate change with a focus on the impact of climate change on our polar regions. Children will consider the wider implications of climate change and learn about young activists who have made a difference in this area.</p>		<p>Children learn to identify the differences between prejudice and discrimination in a range of different scenarios. They begin to understand how to safely challenge prejudice and discrimination. Children also consider how stereotypes can be perpetuated and positively challenged.</p>	<p>Children learn about the musical practice of Inuit throat singing. They understand its history and place it within the context of Inuit life linked from geography lessons. Listening activities are used to further develop knowledge and understanding before comparing to Western styles of vocal music such as beat boxing and a capella vocal groups.</p>	
Art	Computing		RE		Maths	
<p>Inuit artist Kenojuak Ashevak forms the basis of this term's art work. Children respond to several examples of Kenojuak's work, making studies and taking inspiration for their own work. Children design their own print in the style of Kenojuak and use polystyrene tiles with printing ink to complete their final piece.</p>	<p>Children continue to develop their coding skills through Purple Mash. They learn to input more complex coding strands and follow instructions to build their own simple games. They also learn to de-bug their code and predict what will happen.</p>		<p>Through the dual lenses of Islam and Christianity, children learn about religious buildings and their significance within their respective faiths. Children consider religious artwork and the similarities and differences between Muslim and Christian art. Finally, children look at charity and charitable organisations in both faiths as well as humanist views.</p>		<p>The first topic is place value where children work with numbers up to 10,000,000. Children then look at the four operations and secure their knowledge of mental and written processes. They also look at the rules of maths with order of operations. Children work on securing their knowledge of square, cube and prime numbers. Throughout all units the children apply their knowledge to real life problems and develop their reasoning of number.</p>	
English			Languages	Science		Termly School Value
<p>During English lessons children study the stories 'Ice Trap' and 'Shackleton's Journey' about Ernest Shackleton's incredible 1914 expedition to Antarctica. Children have the opportunity to write persuasive formal letters as well as a diary entry and biographical account of Shackleton's life. Children also explore poetry with a polar theme and use a variety of language features to write their own poems in a similar style. Throughout the term children develop their grammar, punctuation and spelling skills in focused lessons alongside application of these skills in their written work.</p>			<p>Children learn about Japan, Japanese culture and greetings. They are taught by a visiting specialist from Dartford Grammar School on a three-week rotation. This is a wonderful opportunity for children to be exposed to a new language as they prepare for secondary school.</p>	<p>In Science this term we will know that light travels in a straight line. We will investigate reflections, when light bounces off a surface causing light to change the direction in which it is travelling. We will learn that because light travels in straight lines, when there is an opaque object blocking the light, a shadow is formed. These shadows have the same shape as the objects that cast them. We will learn how light travels from light sources to our eyes enabling us to see objects.</p>		 <p>PRIDE</p>