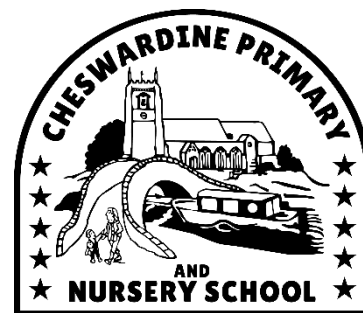


Cheswardine Primary and Nursery School

Curriculum Newsletter



Reach for the Stars

Class: 2

Term: Spring

Academic Year: 2019 -2020

This terms topic is **Poles Apart**



What you can do at home

English

Traditional tales: We will look at writing an alternative version of a fairy-tale.

Persuasion: We will have a debate about a controversial area before structuring a written argument about our chosen topic.

Book Study: We will read the Snow Queen as a class before exploring characters, settings and events through discussion and writing.

Poetry: We will read different examples of haikus and tanka before writing our own.

- Practise the weekly spellings.
- Listen to your child read.
- Encourage your child to use neat cursive writing in their homework.

Maths

Number: We will develop formal written methods for multiplication and division.

Measurement: The children will consolidate their knowledge of perimeter and area working with different metric measurements of length.

Fractions: Addition and

- Times tables practise
- Use a ruler or tape measure to measure objects around the home. Estimate first and then compare against the actual

	<p>subtraction of fractions with the same denominators moving onto different denominators for Year 5. We will compare and order fractions and develop skills for creating and recognising equivalent fractions. The children will use their multiplication and division skills to find fractions of amounts.</p> <p>Mass and capacity: We will explore the different units for measuring mass and capacity and develop skills for converting between units of measurement.</p> <p>Decimals: Children will develop the skills for multiplying and dividing by 10, 100 and 1000. They will add and subtract tenths and hundredths within one whole. In Y5 the children will begin to explore percentages using their knowledge of fractions and decimals.</p>	<p>measurement.</p> <ul style="list-style-type: none"> • Talk about fractions in practical contexts eg sharing sweets, cutting a cake or pizza. • Keep an eye out for adverts using percentages eg in the sales or adverts in newspapers.
<p>Science</p>	<p>Properties and Changes of Materials: We will look at the different states of matter. We will explore the process of changing state by looking at melting, freezing, evaporation and condensation. We will look at reversible and irreversible changes.</p> <p>We will explore materials as insulators relating to clothing that may be worn in the polar regions.</p> <p>We will focus on the skill of measuring temperature using a thermometer and recording our measurements accurately.</p>	<ul style="list-style-type: none"> • Discuss any evidence that you see of the water cycle and the process of evaporation and condensation. • Look at real life explorers of the Arctic and Antarctic.
<p>Geography</p>	<p>We will identify and name the continents of the world and will look at different countries in terms of their climate and how it affects life there. We will explore the ways of life of the Inuit and Nenets.</p>	<ul style="list-style-type: none"> • To look at books or watch television programmes that show what life in polar regions is like.

	<p>We will look at lines of latitude, longitude and the equator and tropics of cancer. This will be related to both climate and time zones of the world.</p> <p>4 figure grid references will be used to identify areas in the Antarctic.</p>	<p>To look at maps and identify grid references.</p>
History	<p>We will explore how technology has influenced travel as part of British history. Through studying the development of Railway travel the children will develop their understanding of changes over time and how obstacles can be overcome.</p>	<ul style="list-style-type: none"> • Visit a steam railway such as the Severn Valley, Llangollen or Telford Steam Railway.
Art & DT	<p>Making an ice lolly. We will develop a design specification, thinking about the purpose and audience. We will then evaluate different fruits and juices. Children will then design and make an ice lolly before writing a detailed, evaluation.</p> <p>How ice has been used to create sculptures and the work of Andy Goldsworthy. We will also look at Inuit artwork and develop a print based on their work.</p>	<ul style="list-style-type: none"> • To bring in any special fruits or juices that children may choose to use. • If it snows, children can experiment with different ice sculptures in the snow!
Computing	<p>Children will look at internet safety. We will focus on: considering other people's feelings when online, ownership of material, using search engines effectively and knowing what type of information is appropriate to share online.</p>	<p>Reinforce safety issues at home including: not giving out personal information, not sharing passwords, careful selection of photographs and choosing appropriate games and sites to visit.</p>
RE	<p>We will develop our understanding of the different practices that take place within a faith community and how people live their lives within that faith community. We will look at how these practices differ within faiths, over time and</p>	<ul style="list-style-type: none"> • Have a conversation about your own faith and beliefs. • Talk with your children about British Values and how tolerance and respect for others

	<p>around the world. Key questions to be considered will include: Why do people's belief and practice differ? & How do people express their beliefs through actions, worship and celebration?</p>	<p>is important for our society.</p>
PSHE	<p>Good to be me: We will look at different feelings about themselves and others and how to deal with those feelings.</p> <p>Getting on and Falling Out: We will explore how to deal with our feelings that arise from friendships including dealing with conflict and finding a compromise.</p>	<p>Talk to children about how they can deal with feelings. For example how they can manage their own feelings and communicate their feelings to others.</p>
Music	<p>We will look at music appreciation through soundtracks of films associated with our theme eg Ice Age, Happy Feet and Frozen.</p> <p>The children will compose and play their own icicle music and learn how to record their composition using musical notation.</p> <p>We will look at how music can be used to create a picture and influence mood using Vivaldi's Four Seasons.</p>	<p>Talk about how different music makes you feel.</p> <p>Try to identify different instruments used to create mood when watching a film.</p>
PE		
MFL	<p>We will learn about the different foods and drinks that might be found in a packed lunch. The children will learn how to express likes and dislikes about food in longer sentences and to talk about which foods are good for your health.</p> <p>Children will be given the opportunity to compare aspects of British and French culture and also to practise following and creating their own recipes.</p>	<ul style="list-style-type: none"> • Reinforce vocabulary learnt at school by challenging children to name some foods in French when preparing a packed lunch.