

What will we learn?

English - Writing in different styles such as, letters, setting descriptions and real-life events. We will be making predictions about stories we are reading, and writing endings based around these.

Maths - Multiplication and division, statistics (tally charts, pictograms and block charts), measurement including mass, capacity and temperature, properties of 3D shapes, money.

Science - To identify things that are living, dead and have never been alive and to describe the basic needs of animals in order to survive.

History - Learning about different famous explores, Ernest Shackleton and Robert Falcon Scott. As well as the titanic.

Geography - To name the 7 continents and 5 oceans and to locate the equator on a world map. To understand the location of hot and cold areas of the world.

Art - Houses from around the World. To develop drawing skills, explore collage and notion of cultural identity and imagination.

DT - To explore a range of fruit and vegetables and describe them through talking and drawing, to discuss basic food hygiene practices and provide children with opportunities to practise food-processing skills such as grating, slicing.

Computing - To learn how to use a spreadsheet for different purposes.

Music - Style of song: A song with rapping and improvising for Christmas. find the pulse. To understand that songs have a musical style. To recognise and name some of the instruments/voices: singers, keyboard, bass, guitar, percussion, trumpets and saxophones.

PE - Ball Skills Unit

RE - To set a goal and think about how we can reach the goal and describe how it would feel to reach the goal. To describe how Muslims pray and begin to explain why they do this.

PSHE - Theme: Dreams and Goals. Key Question: If I work as a team, will this help me? How can I solve a problem in my learning? What are my strengths as a learner?

Stunning Starter:

Explore equipment and artefacts that might be used on such a trip.

Fabulous Finale:

Plan a trip to the Antarctic / Arctic. What would we need to survive? Come dressed as an explorer ready to go.

Key Texts:

The Great Explorer, Eye Witness – Arctic and Antarctic, The Polar Bear Son – an Inuit Tale, Ernest Shackleton (Little People, Big Dreams), Captain Scott's Journey to the South Pole, Shackleton's Incredible Expedition, Titanic books



Damson Wood Nursery & Infant School Project Planner

Year: 2 Term: Spring 1

Topic: Snow and Ice

SPARKS Value: Ambitious and Successful

Links to local resource and expertise:

Invite in an Arctic / Antarctic Explorer to talk to children.

Key Vocabulary

Equator, polar region, hot, cold, temperature, seasons, weather, climate, hotter, cooler, forecast, polar, tropical, north pole, south pole, ice, land, sea, summer, winter, season, northern hemisphere, southern hemisphere, climate zone, northernmost, explore, Arctic, Antarctic, trekked, conditions, attempt, hero, tragedy, Titanic, Belfast, ship, sinking, iceberg, class, passengers, artefacts, Captain Smith, lifeboats, bow, plunge, stern, unsinkable, survivors, wreck, law, expedition, endure, launched, Carpathian, tragic.

How will we be creative?

Debate – Would you set out on such a journey to cross the Arctic / Antarctic? Would the possible risks be worth it?

