

Science: Plants

identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers
explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant

investigate the way in which water is transported within plants; explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

Maths-White Rose

Fractions: To find equivalent fractions, count in fractions, compare fractions and add and subtract fractions.

Measurement—time: To read time to o'clock; quarter past/to; in 5 minute and 1 minute intervals as well as compare time and finding the duration.

Computing:

To plan, film and evaluate a stop motion animation about an aspect of survival.

We are publishers : Children will create an eBook or presentation about the life of on Inuit or Bedouin child.

Geography

How to use maps, atlases, globes and digital/computer mapping to locate areas of extreme heat and cold.

How to explain why some areas are very cold and some very hot.

How to describe and understand what life is like in those places for people, animals and vegetation

Music:

We are learning about rhythmic patterns and pitch.

Art/DT:

To explore colours, textures and features artists use to depict polar and desert regions. To create a shoebox habitat.

PE: REAL PE Unit

SB (Fri) Real PE
Applying Physical skills.

Get Active (Wed)
Rounders, Cricket

Summer 1



RE: What do the miracles tell us about Jesus?

Know the core concept: Incarnation.

Know the following miracles: Jesus turning water into wine at the wedding of Cana in Galilee, the feeding of the 5000, the woman who touched Jesus' garment, the miracle of the raising of Lazarus.

Understand how the miracles of Jesus signpost us to who Jesus is – both human and divine – incarnation.

PSHE: Think Positive

Understand that it is important to look after our mental health, recognise and describe a range of positive and negative emotions., discuss changes people may experience in their lives and how they might make them feel, talk about things that make them happy and help them to stay calm, identify uncomfortable emotions and what can cause them and discuss the characteristics of a good learner.

English:

Texts used this term: Desert adventures, Gill Harvey; Polar adventures, Paul Dowswell ;The last polar bears, Harry Horse; Bear Gryll's survival and Pugs of the frozen north.

In writing children will express time, place and cause using conjunctions, use prepositions, adverbs and learn to use the present perfect form of verbs.

Write a survival adventure story set in an extreme climate, for example the Sahara desert.

Write an explanation text about how tribes or animals found in extreme environments had to adapt to their habitat, for such as camels, penguins, Inuit and Bedouin.

Write haikus to describe polar or desert landscapes, following the correct syllable pattern.

In reading we will focus on language, structure and layout of texts taken from the term's texts.