

Explorers Learning Review

History

- Ernest Shackleton was an Antarctic explorer. His most famous expedition was called 'Endurance'.
- Edmund Hillary was the first explorer to reach the summit of Mount Everest.
- Shackleton travelled to Antarctica by boat. On the other hand, Hillary travelled to Everest in a variety of ways, including plane, train and on foot.
- Solar panels capture the sun's energy to create electricity.
- Batteries store electricity and this electricity is released when needed.

Geography

- A compass is used for navigation. The compass directions are North, East, South and West.
- Physical features include: hill, forest, trees and vegetation.
- Human features include: building, road, carpark and playground.

Art

- Adding white paint changes the texture of a colour.
- Sketching pencils are used to create light and dark shadows.
- Everyday objects can have different textures. For example, 2D and 3D objects may be rough, smooth or fluffy.

ICT

- An algorithm is a list of rules to follow in order to complete a task or solve a problem.
- The parts of a laptop computer are: keyboard, screen, mouse pad, webcam and speaker.
- A computer is a device that stores information, electronically.
- If I see something I am worried about, talk to an adult immediately.

DT

- Food needs light, soil and water to grow.
- Food will grow, depending on the season. For example, tomatoes grow outdoors during the Summer.
- Food grows in different areas of the world, based on the climate. For example, bananas are grown in Costa Rica. Foods are transported by different modes of transport.
- Products are built, based on a design criteria.

Music

- A sea shanty was sung by sailors to pass the time whilst at sea.
- 'Wellerman' is the name of a famous sea shanty.
- Music can be compared using different vocabulary, including: pitch, tempo.
- A Seascape can be created orally and by using instruments.

Science

- Animals and humans both have offspring that turn into adults. For example, a lamb becomes a sheep and a child becomes an adult.
- Animals and humans need air, water and food, in order to survive.
- Exercise can boost a human's: mood, physical fitness, sleep quality and self-esteem.
- Hygiene leads to better health and prevents infection and disease.
- Eating healthy and nutritious food provides energy for the body.

RE

- Kindness is a Christian value.
- Christians believe they are not good Christians if they do not look after the planet. They believe God created Earth and looking after the planet makes them a special Christian.
- Christians believe Jesus was the Son of God and was sent to save humans for sins they had committed.
- Hindus usually pray every day, either at home or in a Hindu temple, which is called a Mandir.
- Hindus have a special place where they pray at home. This is called a 'Shrine'. The shrine has pictures of the gods and goddesses the family worship.
- The story of 'Lakshmi' is an important story for Hindus.
- A Diya Lamp is an important artefact used by Hindus. It is an oil lamp usually made from clay.

Edison