



# Class 8



In Relationship Education, we have been learning about how we are similar and different to one another and how to develop self-confidence!

In DT, we made Mexican Bean Burgers! We learnt about where our food comes from and the origins of Mexican food. We learnt that Mexican food originates from the Maya civilisation!

**Scandinavia's Coastline**  
The countries in the Arctic Circle are Norway, Sweden, Finland, Russia, Alaska, Canada, Greenland and Iceland. These countries work together to protect the Arctic Circle.

**How it Works**  
These polar regions don't have a 24 hour period like you might think for summer in one region, the sun shines for six months straight. During the time, in the opposite region it's dark and the sun doesn't rise for six months.

**The Importance of Polar Ice**  
The ice in the Arctic and Antarctic Circle plays a crucial role in regulating the Earth's climate. It reflects sunlight, helping to cool the planet and maintain the global temperature in balance. Additionally, there is more snow and ice, meaning glowing lights, but they are called the Northern Lights.

**Animals**  
Due to the harsh conditions, both polar regions have a variety of unique animals. They have adapted to the very cold temperatures to keep warm.

**Arctic**  
The animals that live in the Arctic are the Arctic fox, Arctic hare, Arctic owl, polar bear, caribou, reindeer, walrus, walrus and walrus. The Arctic fox is the only animal in the deep freeze that can make a thick layer of fur in the summer.

**Antarctic**  
The animals that live in the Antarctic are the Adelia and emperor penguins and several kinds of whales and seals. About 65 kinds of birds live there. For ten months, the male penguin sits on the egg on its feet and covers it with a warm bed of soil. Meanwhile, the male does not eat at all and survives on the fat stored in its body.

However, climate change and pollution pose significant threats to these polar regions. Scientists have noted that the Earth's warming up and some of the hottest temperatures were recorded in the last 20 years. This means the ice caps are melting, the sea levels are rising and land crabs are being displaced.

As the world's our planet it is our responsibility to appreciate the world we live in by:

- Planting more trees
- Try walking more than driving
- Use less electricity
- Reduce, reuse and recycle
- Don't waste anything



We have linked our Geography, English and Computing learning together to create a non-chronological report about the Arctic and Antarctic on Microsoft Publisher.

We have enjoyed getting into the festive spirit, preparing for Christmas during Advent and helping to raise money for Save The Children!