

Frozen In Time



Year 6 Autumn Term

What will we be learning in each subject?

Our focus at Southway is very much on a creative curriculum. We aim to develop the children as independent learners and give them opportunities to lead the direction of a learning journey whenever possible. This requires some flexibility within the curriculum but we will cover the following skills over the course of the spring term.

In English, we use 'Touching the Void' and 'Shackleton's Journey' as inspiration to write stories relating to polar exploration and newspaper articles. We also create poetry based on Antarctica.

In science we will be learning how forces affect how objects, in particular sledges, move, as well as considering how living things adapt to their environment.

In computing, we will be working with PowerPoints including hyperlinks and special effects.

In PE lessons we will be creating a dance routine, and developing gymnastics skills of unison and canon. Games sessions will focus on football and netball.

In art lessons we will create polar landscape paintings inspired by the artist Francis Hatch. In DT, we will be building and racing mini sledges, as well as making soup.

In geography, we will be exploring global biomes and vegetation belts, global warming, climate change, and a study on mountains.

In RE, we will be learning about the religion of Islam.

In French, we will be preparing for our residential trip to France, learning to buy food and check your Euros change. We will also be exploring healthy eating on a French Menu.

In music we will be studying Step Dance performance and exploring song cycles.



This term, we shall experience...

This term at school we are going to enrich the learning with...

| | |
|---|---------|
| Polar Survival Day | Free |
| Sledge building and racing | Free |
| Soup for Survival! - Cooking | £0.50 |
| Trip to the Amex Stadium (Maths Day) | £15.00* |
| An Antarctic Adventure Day (including climbing wall) | £6.50* |
| Total: £22.00* | |

*Approximate cost – pricing will be confirmed once all arrangements are confirmed.

Some of the questions we hope to answer this term are...

How is the climate in Antarctica different/similar to the UK?

Where are the world's highest mountains?

What were the achievements of famous polar explorers?

How do modern day
mountaineers survive in
hazardous conditions?

What design features does an
effective sledge have?

*"I really enjoyed tent building as we all
worked together and it was
actually quite easy once we got started!"*

Yusra Ahmed, Pankhurst

*"I felt really proud for pushing myself on
the climbing wall; I made it to the top,
which I never thought I would do!"*

Daniel Thew, Mandela



Join in with the learning at home...

Why don't you watch...?

- Life in the Freezer.*
- The truth about climate change.*
- Planet Earth.*

Why don't you look online at...?

<http://www.ecofriendlykids.co.uk/>

<http://www.bbc.co.uk/sn/>

<http://www.kidsforsavingearth.org/>

Why don't you read...?

'You can Save the Planet' by Rich Hough.

'Why are the ice caps melting?: The Dangers of Global Warming' by

Anne F. Rockwell.

Why don't you visit...?

The Eden Project.

Local zoo or wildlife reserve.

The British Museum, London

The Booth Museum, Brighton