# 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 our French trip and work on polar exploration as inspiration for a range of writing.

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 our gymnastics skills. Games sessions will focus on football and netball.

In art lessons we will create polar landscape paintings inspired by the artist Frances Hatch. In DT, we will be building complex LEGO models, 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 change in Euros. 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
French market immersion		Free
French inspired soup! - Cooki	ng	£0.50
Trip to the Amex Stadium (Maths Day) £15.00*		
An Antarctic Adventure Day		£6.50*
(including climbing wall)		
	Total:	£22.00*

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

# <u>Some of the questions we hope to answer this term</u> are...

What is school life like in France?

How is the climate in Alaska 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 is the impact of global warming

on Polar Regions?

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

### Lily Chappell, 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!"



### Arun Khursheed, Mandela

Join in with the learning at home ... Why don't you watch...? Life in the Freezer. Alaska: Earth's Frozen Kingdom. 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