

# 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 ICT we will be working with PowerPoints including hyperlinks and special effects.*

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

*Art lessons will focus on creating polar landscape paintings inspired by the artist Francis Hatch. In DT, we will be building and racing mini sledges.*

*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, including an educational visit to a mosque.*

*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...*

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

*\*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?*



*“My highlight of the survival day was caving as it was tricky to get round the corners. I enjoyed the whole day - it was amazing!”*  
*- Oliver Jones, Year 6*

# *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*