



YEAR 6 – AUTUMN TERM 1 – ‘ANTARCTICA AND CLIMATE CHANGE’

This term in Year 6, we will be looking at the topic ‘Antarctica and Climate Change’. This topic teaches children to understand different geographical biomes, the physical and human processes that occur there, and the impact that environmental changes have on the planet.

English

In English this term, Year 6 will be looking at narrative poetry based on the topic of remembrance, and narrative writing based on a classic tale. Our class book is Pig Heart Boy by Malorie Blackman.



Maths

This term, we will be focussing on Fractions. As part of this, we will be looking at how to order, compare and evaluate the size of different fractions as well as how to apply the four operations (addition, subtraction, multiplication and division) to a range of different fraction-based questions.

Science

In Science, we will be learning about ‘Evolution and Inheritance’. Here, we will discuss how different animals have evolved over time to give themselves better chances of survival in different environments. We will also look at how variation occurs in species, leading to genetic diversity. We will also be undertaking a STEM project from the James Dyson Foundation.

Computing

This term, we will be learning about creating spreadsheets. As part of this, we will look at how they can be used to set up models, run calculations, and perform tasks in an efficient way.

Personal, Social and Health Education (PSHE)

We follow the Jigsaw scheme of work. This term, the topic is ‘Celebrating Difference’. As part of this, we will be looking at how all people are different, and how this leads to greater diversity in the world.

Geography

In Geography, we will be looking at the polar regions, focussing on how they are distributed and the main features of their climate. From this, we will extend into looking at how human processes are having an impact on these regions, and the wider impact of environmental change on the global climate.



Liden Academy
Liden Drive, Swindon, SN3 6EX
01793 531025
admin@liden.excalibur.org.uk
www.liden.excalibur.org.uk



Design

In Design, we will be creating waistcoats, using a variety of textile skills including sewing.

Music

In Music, we will be focussing on singing and learning songs based on the theme of Christmas.

Religious Education (R.E.)

In R.E., we will be studying the question 'Do Christmas celebrations and traditions help Christians understand who Jesus was and why He was born?' In the process of this, we will look at Christian beliefs around Christmas and the impact they have had on the celebration of Christmas today.

Modern Foreign Languages – French

In French, we will learn to discuss healthy living and eating, as well as revising a range of French phonics skills.

Physical Education (P.E.)

In P.E. we will be focussing upon gymnastics, building from basic balances and holds to creating a routine that may include apparatus.

Important information

Year 6 P.E. is on Wednesday for all children this term.

Children should attend school in their P.E. kit on only the day that their class is taking part in PE.

Homework will be sent home on Fridays as and when required to support learning in the classroom.

Mr. Parsley, Mr. Parker and the Year 6 team.

Principal: **Jeff Mason**

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