

Autumn Term 2 Year 5

Don't forget our residential on 9th -10th November. Please get to school promptly at 8:40 so we have time to load up the suitcases - I'm sure we will have a fantastic time!



English

In English this term, we are looking at the book 'Winter's child'. We will use this to write our own free verse winter poem with a focus on exploring a range of vocabulary. We will recap our grammar from last term, then be introducing colons and semi-colons, as well as developing our use of parenthesis and relative clauses.

We are reading...



Our cross curricular English work this term will be focused on writing and recording a Frozen Planet style documentary piece that we can play in assembly. We will be sure to take some inspiration from David Attenborough!

Maths

In Maths, we will be starting our work on multiplication and division (so do keep up with practising your times tables) before moving onto our first unit on fractions. We will be finding equivalent fractions and learning how to convert to different denominators as well as between proper and improper fractions.

Science

Our Science this term is based on Earth and space. We will learn about the planets in our solar system and how they move around the sun. We will look at how the moon moves relative to the Earth and its phases. Then we will use the Earth's rotation to explain how we get night and day. We will be creating models and performing experiments to help us show these ideas.

Art

This term, our Art is going to be linked to our Geography work in that we will be painting an animal of the Antarctic - the penguin! We are going to use the medium of watercolour to create our final piece, however we will also use pencils and charcoal to practise our proportions and to create quick sketches. We will learn about colour theory, complementary colours and how to use these to create shadows and darker areas without using black.



Geography

Our BIG question for this term is: Why are the polar regions important to us?

We will start by working on our map skills by plotting Shackleton's journey using the lines of latitude and longitude. Then we will compare the human and physical features of the Polar regions to England. Finally, we will learn about their flora and fauna, and how global warming is impacting on these regions and how simple things that we can do, like recycling, can help. Excitingly, we will also be visiting the local household waste recycling centre in two groups of 15 as a trip on the 20th or 22nd November.

DT

In DT this term, we will be working with textiles to design and create our own soft toy. We will carefully consider our design and create a pattern to accurately cut out our material. Next we will learn how to join two pieces of fabric using blanket stitch to create a neat edge as well as adding any extra decorative stitches or buttons. We will then stuff our finished toys and sew them up before evaluating what we could improve upon next time.

Music

Christmas

This term our music will all be based around our Christmas production which our class takes the lead on! We are performing the magical Christmas jigsaw - a musical nativity. We will be working on our singing and performing technique, including projecting our voices, using intonation and acting.

PSHCE

In PSHCE, we are focusing on our mental health and physical wellbeing. We will learn about mental health; what it means and how we can take care of it as well as understanding healthy sleeping habits.

Computing

In Computing, we will be learning about spreadsheets and creating them using Microsoft Excel. We will collect data to create our own graph and try different ways to present these. Once we are confident, we will cost up an event, learning how to get the spreadsheet to calculate sums for us. We will also talk to our office manager, to see how spreadsheets are used in real life.

PE

This term our PE days are Tuesday and Wednesday, so please make sure they come into school in PE kit on those days. On Tuesday we will be learning tag rugby with Elite. On Wednesday, we will be indoors doing gymnastics.

RE

In RE our BIG question is: What does it mean to be a Muslim in Britain today? We will learn about their faith and beliefs and how these affect their day-to-day life.