



Maths

- Addition and subtraction with two and three digit numbers
- Multiplication and division using mental and written methods

Computing

- How to stay safe online
- Learning how the components of receiving and sending emails

RE

Why is Jesus important to Christians?

RSHE

Celebrating differences—the importance of family and conflict.

Understanding bullying

PE

Outdoor – Striking and Fielding

Indoor –Dance: Solar System

Music

Developing singing techniques

Languages

Learning to name the parts of the body in French and use them in sentences.

Metacognition

How does the brain change and grow when we learn?

Starting point:

Ice melting activity

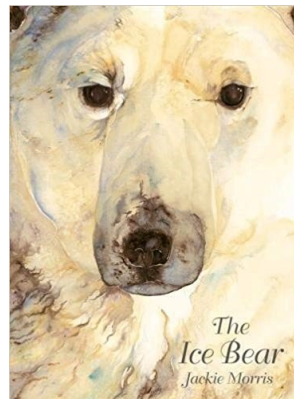
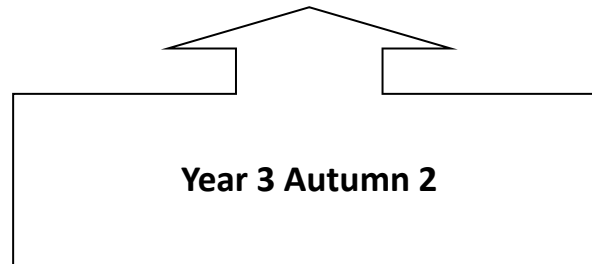
What makes the ice melt? What preserves the ice?

Big Issue:

How do people live differently around the world?

Text

The Ice Bear by Jackie Morris



English

Learning to empathise with a character through role play and drama. Writing an in-depth description of characters. Making predictions based on what they have read and their own experiences.

Science

Learning that humans and some other animals have skeletons and muscles for support, protection and movement. (continued from Autumn 1)

Rocks:

- Classify rocks
- exploring soil in the local environment

D.T Food Technology

Designing and following a recipe for winter soup. To evaluate a recipe against a given criteria.

Geography

What is it like to live in a desert ?



Ways in which you can support your child at home...

Below is a list of activities available on the websites we subscribe to as a school, for which your child has their own login and password. These activities have been selected for your child to complete this half term, as they support learning in class.

If you have difficulty accessing any of the sites, please contact your child's teacher.

Rocks, Soils and Fossils

[Rocks, soils and fossils - KS2 Science - BBC Bitesize](#)

Children should regularly access Times Tables Rockstars to support their development of multiplication and division skills. <https://trockstars.com/>

Children should regularly access reading plus where they have a range of texts tailored to them which will support their progress in reading.

<https://student.readingplus.com/seereader/api/sec/login>

Places to visit

We are very fortunate to live in an area surrounded by many wonderful places to visit. To support your child's learning this half term, why not consider visiting the Science Museum or their website for virtual activities, Goodmayes Library or supermarkets/ farmers' markets to find out more about animals, humans and the different foods we eat.

Reading at home

Your child should come home with at least one new reading book each week, please make some time to read with them everyday and comment in their reading record. We expect year 3 children to read at least 20 minutes a day six times a week. Please speak to your child's class teacher if you have any further questions about the books your child is bringing home.

Maths

Autumn 2

Key Instant Recall Facts

This half term, the children are working towards achieving the target indicated below. The ultimate aim is for your child to be able to recall these facts **instantly**.

To recap multiplication and division facts for the 5 and 10 times tables.

Vocabulary

multiplication
division
multiples of 5
multiples of 10

Hit the button
[Hit the Button](#)
- Quick fire
maths practise
for 6-11 year
olds
(topmarks.co.uk)

Roll a dice and find product if it was multiplied by 10.
For example, if I roll 6, I would multiply by 10 in my head and say '60'. You could extend this by rolling 2 dice. If I roll a 3 and a 6, I add them together in my head to make 9 and then multiply by 10. I say '90'.



Please encourage children to log in to Times Table Rockstars to practise their times tables. They should aim for 5-10 minutes.



Children need to know the multiplication facts as well as division facts.