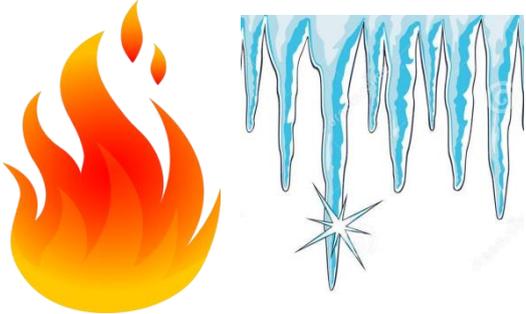


FIRE AND ICE



OUTDOOR LEARNING

In outdoor learning we will explore the properties of ice through making ice sculptures and decorations.



We will learn about animal habitats through making bug hotels and hedgehog homes.

We will learn about another of our school team namesakes, Rudyard Kipling.

We will explore the environment and the children will make a journey stick.

RELIGIOUS EDUCATION

The RE unit for this term is 'What is the Bible About?'. The aim is to introduce the idea of the Bible as the 'big story' of God and his people, and will familiarise the children with stories and people from the Bible. They will learn that the Old Testament precedes the life of Jesus.

In the weeks before Christmas the children will consider:

- why do people give presents?
- Why did angels announce the birth of Jesus?

THE BIG IDEA

In this topic our learning will be set within the themes of hot and cold. Our inside role play area will be transformed into a travel agency, where the children can imagine they are travelling to interesting destinations around the world. They can construct different vehicles in which to travel to these destinations.

In Geography we will be:

- Studying the location of hot and cold areas of the world in relation to the equator and the North and South Poles.

In History we will be finding out about some significant events and people including:

- Guy Fawkes and the Gunpowder Plot.
- The Great Fire of London and the famous diarist Samuel Pepys.



In Computing we will be focusing on E-safety. This will include working towards an understanding of how to:

- use technology safely and respectfully.
- keep personal information private.
- identify where to go for help and support when they have concerns.

Pupils understand that they should stay safe online by choosing websites that are good for them to visit, and avoid sites that are not appropriate for them.

They will also learn that keyword searching is an effective way to locate information on the Internet. They learn how to select keywords to produce the best search results.

In Art we will be focusing on collage. The children will explore colour, shape and texture, range of materials, folding, tearing, crumpling, and overlapping.

In DT there will be a link to science and the focus on the way materials change when heated and cooled with food preparation and cooking activities.

PERSONAL SOCIAL HEALTH & ECONOMIC EDUCATION

In PSHEe we will follow the East Sussex Scheme of Work for Year 2. This term we will be focussing on:

- Getting On and Falling Out
- Say No to Bullying

TRIPS AND EVENTS

- Find the hidden treasure in melting ice
- Christmas nativity play
- Travel agency role play area
- Pantomime visit

CURRICULUM RISK ASSESSMENTS

- Using garden tools
- Food preparation

Gymnastics will be taught using the Val Sabin Scheme of Work. The children will be learning to:

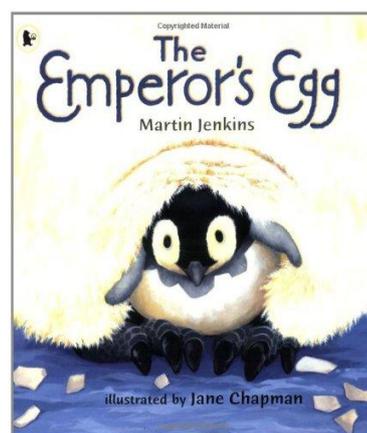
- Travel and balance with control when holding stretched or curled shapes.
- Show an awareness of contrasts in level.
- Link movements together in a planned sequence.
- Adapt and transfer work safely from the floor to the apparatus.

Dance will also be taught using the Val Sabin Scheme of Work. The children will explore movements to music within our topic theme. For example they will create spiky shapes and show changes in speed when listening to cold music.

Music is planned using the Music Express materials. The theme for this term is 'pulse and rhythm'. The children will practise maintaining pulse and rhythms including rests and simple ostinatos.

ENGLISH:

- In Literacy there will be the opportunity to explore a range of stimulating texts and the planning will be supported by the ideas produced in 'Book Power'.
- We will continue to use 'Meerkat Mail' as a focus text to explore life in the desert. This will be enhanced with the text 'One Day On Our Blue Planet' by Ella Bayley. The bold illustrations show a wide range of animals from the African Savannah in their natural environment, offering a wonderful opportunity to explore and extend vocabulary. The book enables children to explore non-fiction writing as well as poetry.
- The Emperor's Egg by Martin Jenkins and Jane Chapman (Walker) is a beautifully illustrated narrative information book which tells the story of nature's most devoted dad, the Emperor Penguin. While his mate is off swimming in the ocean and catching fish, he stands around in the freezing cold with an egg on his feet for two months, keeping it warm and waiting for it to hatch. The life cycle of the Emperor Penguin is presented in an engaging manner through lively narrative, interesting facts and vivid illustrations, beautifully capturing the landscape and chill of the Antarctic. As well as being a great stimulus for creative writing, this book provides an excellent starting point for children to research about penguins to produce their own information texts about the Emperor Penguin and Antarctica.
- In phonics Y1 will be learning alternative spellings for the sounds ai, oa, ee and igh, thinking about where the sound comes in the word. Y2 will learn alternative spellings for the 'l' sound at the end of words, They will also learn the 'igh' sound spelt with a 'y' at the end of words and adding 'ies' to nouns and verbs ending in 'y'.



MATHS:

- The children will continue to develop understanding of place value. They will develop their ability to add and subtract, with year 2 using what they know about adding and subtracting 10 and 20 to add and subtract 11 and 21. They will explore the properties of shapes. They will continue to practise number bonds to 10, 20 and 100.
- Throughout the week the children will be focussing on applying their mathematical learning to solve problems.

SCIENCE:

The main focus for science this term will be 'Materials'. Activities will be planned from the Year 2 programme of study. The children will:

- Learn to identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.
- Learn how materials are used for more than one thing and how some things can be made from different materials.
- Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.
- Learn about an inventor who has developed a useful new material.

SPIRITUAL, MORAL, SOCIAL AND CULTURAL DEVELOPMENT:

This term there will be a whole school Big Question: Is it always right to protect the environment?

We will follow on from our focus last term on distinguishing right from wrong with a class Big Question: Would you have joined in the gunpowder plot?

The children's understanding of the democratic process will be developed through carrying out a class vote.

The children will take part in activities related to Remembrance Sunday.

CLASS ROUTINES:**HOMEWORK:**

- The children will have weekly homework tasks linked to learning in class. The homework will be sent home on Friday and is due back in school on Wednesday.
- Children are expected to be heard read five times a week. Please make sure that you record each time your child reads or is heard read in their homework diary.
- For some children spellings are sent home every two to three weeks for the children to practise and there will be a test the subsequent week. On other occasions the children will be given a phonic activity, or spelling investigation where they can explore a spelling pattern.

P.E. LESSONS:

- The children need to have their P.E. kit in school each day and it should be taken home each Friday so that it is kept clean for lessons.
- Jewellery must be removed so if your child has their ears pierced they will need a small pot in their bag to put their earrings in to keep them safe.
- Long hair should be tied back for school, but it must be tied back for P.E. lessons so a spare hair band is a good idea.

COMMUNICATION:

- Please encourage your children to speak to me if they should have any concerns, and of course I will always be available at the end of school if you wish to speak to me directly.
- During our PSHE sessions we are able to talk about feelings and emotions. The children can also move their feelings peg during the day, so that we can talk to them if they are 'sad', 'worried', 'lonely' or 'I want to talk'.
- I will continue to use Fresh Grade to send you photographs of the children's learning and activities at school.