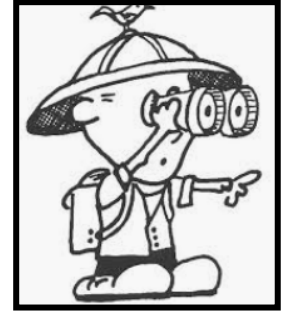


St. Anne's Catholic Primary School
EYFS/Year One Knowledge Organiser



"We Are Explorers"

"Loving God In All We Do."

The 'We Are Explorers' topic is about ...

Learning through exploration. The children will further develop their geographical skills by learning about hot and cold places and exploring winter weather patterns.

In Science, they will explore and group a range of materials according to their properties.

Through Literacy, they will learn about the great explorer Christopher Columbus and use his voyage as inspiration to create their own fantasy settings.

What we already know...

The children have already explored seasonal change in Autumn and understand that weather patterns change .

Thinking about famous explorers, the children have all heard of Dora the Explorer!

By the end of the topic we will know

That the weather in the UK is different in Winter than in Autumn.

That there are hot and cold areas of the world.

By the end of the topic , Year One children will be able to

Identify and observe seasonal weather patterns in the UK .

Identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles

Describe some places and features using basic geographical vocabulary.

By the end of the topic, EYFS children will be able to

identify similarities and differences, patterns and change in relation to the weather.

Vocabulary

Geography

Hot, cold, place, weather, temperature, pattern, seasons, change, UK, world, equator, arctic, North Pole, South pole.

Science

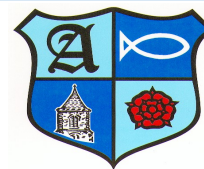
Materials, properties, compare, group, natural, man-made, metal, plastic, wood, paper, glass.

History

Event, significant, past, Great Fire of London, landmarks, Monument, cause, diary.

Design Technology

Explore, design, make, evaluate, move, axel, product, wheel,



Wider curriculum learning

In a joint History and Literacy focus, we will be finding out about the events of the Great Fire of London.

In Design Technology, the children will design and make their own moving vehicle. They will begin the project by exploring a range of moving vehicles before designing their own.

Our R.E. themes are 'Special People' and 'Meals.'

We are going to read

- Christopher Columbus—Finding a New Land
- *Where the Wild Things Are* by Maurice Sendack
- Information books linked to the Great Fire of London
- The classic rhyme, *London's Burning*
- *Poles Apart* by Jeanne Willis and Jarvis

In collaborative learning this half-term we are going to

Linked to our work in 'We Are Explorers,' we will design and make our moving vehicles and share our work with our friends in a special EYFS/Key Stage One Assembly on Wednesday 12th February.

Let's try this at home

- Keep a weather diary at home.
- Go for a winter walk; look for signs of winter and explore any ice or snow. Enjoy a hot chocolate to warm up afterwards.
- Explore any moving vehicle toys that you have at home. Look at how they work and move.

Key information for this half-term

- It would really help if you could support your child in developing their independence in being able to zip up their own coat ready for the winter weather.
- PE day is **Thursday**. Please ensure that all items in your child's P.E. kits are named.
- Year One Spellings for the half term will be published on our web page. Year One children's *Spelling Shed* logins are in their reading diaries to enable them to practise their spellings online.
- Homework is uploaded and available on Education City every **Friday**.