

DT

Chair for teddy

Freestanding structures

We will build on the cutting, sticking and folding skills we have learnt so far this year.

Children will explore and discuss various different types of chairs and the materials used to make them.

They will choose different materials to strengthen their design.



Topic Map: Year 1 Term: Summer 2

TITLE: Changes



Computing

We will be starting to learn about algorithms and how they are implemented as programs on digital devices and that programs execute by following precise and unambiguous instructions.

We will do this through using Beebots as well as a variety of apps and problems solving activities.

Music

In this topic children will listen to a variety of music about imagination.

Through music games and songs they will continue to explore the inter related dimensions of music.

They will learn to play the glockenspiel and create a class performance of the song 'Your Imagination'.

Geography – what is different about where I live and the countryside?

Place knowledge:

To understand similarities and differences through studying the human and physical geography of a small area of the United Kingdom.

Human and physical geography:

To use basic geographical vocabulary to refer to key physical features and key human features.

R.E

Neighbours

Children will learn how the Church is universal; it is the people that God gathers in the whole world. They will know that each person has God given dignity. They will know that everyone is our neighbour and is loved by God.

Islam

The children will learn how Muslims are followers of the religion of Islam, which began in Saudi Arabia around the seventh century. They will learn that Muslims believe in one God, Allah. They will learn about their beliefs, celebrations and rituals, social and moral practices and their way of life.

WOW Experiences

Visit to Allotments

PE

Target Games

We will be building on the skills that we have learnt this year and inventing our own target games.

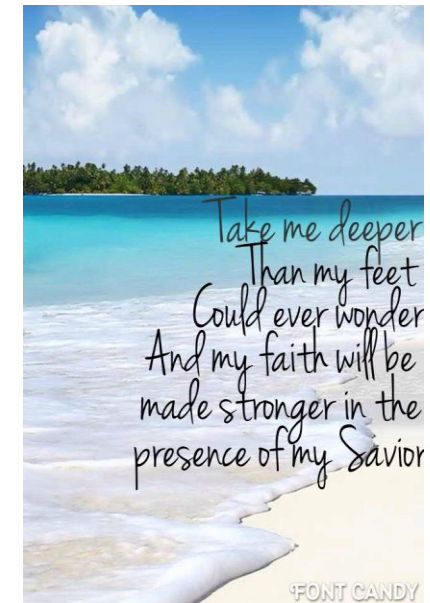
Sending and Receiving

In this topic we will work on different ways of passing and collecting objects like balls and beanbags.

PSHCE

This term we will be focusing on how we relate to other people every day. We will think about the people who care for us and what we can do if someone is being mean to us.

Class Novel/Book



English

Fiction: Fantasy Stories

Required texts:

Where the wild things are – Maurice Sendak
Aliens in underpants – Claire Freedman
And many more

The children will be looking at a variety of texts with different fantasy worlds. They will be comparing the settings and characters in fantasy stories and be creating their own.

Non - Fiction : Letters

Required texts:

Dear Greenpeace by Simon James
Boris and Sid met a Shark Hamilton Group Reader
Cat, Fish and Shell

Description:

Children will read *Dear Greenpeace* by Simon James, focussing on use of full stops, question marks and exclamation marks. In the second week, they will write letters to WWF about an animal of their choice using the same story structure as in *Dear Greenpeace*. The Hamilton Group Readers, *Boris and Sid* meet a shark and *The Cat, the Fish and the Shell*, build confidence in reading aloud.

Children will also identify some different kinds of letters, e.g: postcards, birthday cards, get well soon cards, official letters and bills and thank you letters.

Grammar focus:

1. Use capital letters for proper names.
2. Leave space between words
3. Use full stops and capitals to demarcate sentences.
4. Beginning to write complete sentences; using capital letters at the start of a sentence and a full stop,
5. Exclamation or question mark at the end; identifying and distinguishing statements, questions and exclamations.

Mathematics

This term the children will continue with the new Maths Scheme. The scheme is a comprehensive series that adopts a spiral design with carefully built-up mathematical concepts and processes adapted from the maths mastery approaches used in Singapore.

This will include:

Addition and Subtraction within 20

- Add by counting on
- Add by making 10
- Add by adding ones
- Subtract by counting back
- Subtract by subtracting ones
- Subtract from 10
- Addition and subtraction facts

Shape and Patterns

- Recognising solids
- Recognising shapes
- Grouping shapes
- Making patterns
- Mind workouts

The children are also learning their 2 and 10 times tables.

Science

Seasonal Changes

The children will:

- Learn simple facts about the sun.
- Learn how weather is associated with the seasons and how day length varies
- Discover facts about shadows and that they change in length and position during the day.
- Learn all about the seasons and months
- Discuss the four seasons & which months are in each.
- Compare how the apparent movement of Sun through the sky changes through the year.
- Observe changes across the four seasons
- Record the weather
- Use poems to stimulate discussion about the weather at different times of the year.
- Record weather over a week
- Link the weather changes during the year
- Know that weather is linked to the position of the Sun in the sky
- Know that weather around the world is quite varied.
- Know that some animals migrate because of these differences & other animals hibernate to escape cold winters with less available food
- Know why the Sun is so important to us & be able to explain that this is why myths about the Sun have existed for generations.
- To know about Sun myths from around the world

Scientific Enquiry

- Observe closely
- Use their observations and ideas to suggest answers to questions
- Observe closely, using simple equipment
- Perform simple tests
- Use their observations and ideas to suggest answers to questions

