

Design and Technology

In Design and Technology your child will be exploring and creating their own decorations.

They will be learning to design, make and evaluate their own creations.

We will use a range of skills including cutting, joining, shaping and finishing.

Children will follow their idea through from a plan to the finished object.



Year 1 Curriculum Plan Autumn 2 2017

Topic:

'Me, Myself and I'



RE (Religious Education)

The significance of food and light. In this topic the children will learn:



Why and how a faith celebrates a significant event, particularly how light and foods are used to celebrate. That light and foods sometimes have symbolic significance in religious traditions and beyond.

At home: Look at the various food that are eaten by people of different faiths. This could be done by visiting different places of worship, researching on the internet, visiting a library or by asking friends and family. Reflect on the importance of light in everyday life.

Geography

Our Country

In geography your child will learn to:

Name the four countries of the UK, capital cities and surrounding seas.

Begin to know the differences between town and country locations.

Use a range of maps (world, country, street maps, aerial views and plans) to locate places and landmarks.

Begin to know simple features of the countries of the UK.

Use aerial photographs to recognise basic human and physical features.

Describe human and physical features of the capital city London.

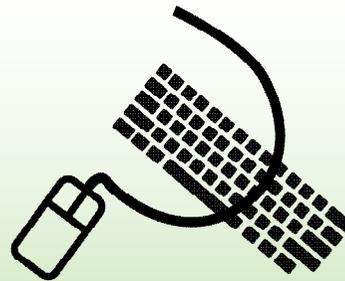
Use internet mapping programmes to observe aerial views.

Compare the capital cities London and Brasilia.

Use world maps and globes to begin to locate some continents and countries.



Computing



We are gamers

In this unit children will use their mouse and keyboard skills to trial different games.

They will create game reviews using simple word processing programs.

PSHEE

Be friendly, be wise

- To understand how to make friends
- To understand why we sometimes fall out with our friends
- To develop strategies to manage angry feelings
- To be aware that there are hazards in the home
- To know how to cross the road safely



Science—materials

This half term we will be investigating a range of materials. Children will be learning about different types of materials and naming them. They will be thinking about how the materials feel and using adjectives to describe them. The children will be finding out about their properties and whether they are natural or man made.

At home: Investigate materials and their properties. Talk about how it feels and what it could be used for.

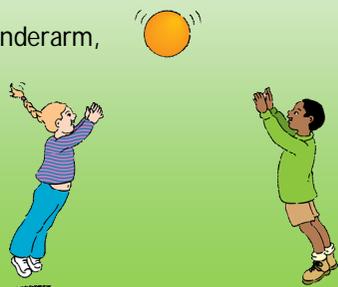


PE- Games

We will learn a range of skills required for games, such as; using spaces safely, team work, catching, aiming, and throwing.

At home: Encourage your child to use the skills we are learning and to use the correct vocabulary.

Vocabulary: throw, underarm, over-arm, aim, target, catch and speed.



Maths

Calculating, measuring and understanding shape

The children will:

Solve problems involving counting, adding, subtracting, doubling or halving in the context of numbers, measures or money, for example to 'pay'.
Visualise and use everyday language to describe the objects on a game board
Identify objects that turn about a point (e.g. scissors) or about a line (e.g. a door) and recognise and make whole, half turns.

Securing number facts, relationships and calculating

The children will:

Relate addition to counting on; recognise that addition can be done in any order.
Understand subtraction as 'take away' and find a 'difference' by counting up.
Count on or back in ones, twos and tens.
Recall the doubles of all numbers to at least 10.
Use the vocabulary of halves and quarters in context.
Describe the position of objects and direction and distance when moving them, for example when placing or moving.



Handling data and measure

The children will:

Collect data and represent it as a tally chart, pictogram and bar graph/chart.
Collect, organise, present and interpret information to answer questions.
Describe ways of solving puzzles and problems, explaining their choices and decisions orally or using pictures.
Estimate, measure, weigh and compare objects, choosing and using suitable uniform non-standard or standard units and measuring instruments (e.g. a lever balance, metre stick or measuring jug).

English

Stories with a familiar setting

In English this half term we will:

Children will hear stories based around incidents and settings that are familiar to them. They will be identifying where the story takes place, who is involved and what happens.

Children will learn to:

Identify characters, settings and main events in the stories.

Order events in the correct sequence.

Understand the characters role in the book and explore imaginative ideas based on the theme.

Devise a class story, taking photographs to create a story plan and understanding the structure of a story.

Write their own versions of stories.

Key vocabulary: sequence, familiar setting, characters, story, beginning, middle, end, problem, resolutions, edit, feedback, plot, narrative, familiar and different, non-fiction, factual, features, headings, contents page, index.

At home: read a variety of books with familiar settings e.g. in the home, at the park etc. Talk about the setting and characters within the stories and the similarities between the books. Re-enact stories together using props that can be found in the home.

Rhyming and pattern

To explore the different pattern and rhyming words in a range of texts.

Listen to and identify different rhyming words.

Recognise patterns in the text, eg, repetition or words or phrases. Explore the structure of a range of texts.

Key vocabulary: pattern rhyming, verse, poem, repetition.

At home: Encourage your child to recognise rhyming words and patterns.