

Year 2 – Autumn Term

English:

We will learn the features, structure and layout of the following text types through reading and discussion:

-Traditional Stories and Fairy Tales, Instructions (How to make a Gingerbread Man), Poetry (Autumn and Winter)

Using 'Talk for Writing' we will learn a text, then plan, write and edit our own versions.

Focused reading sessions will cover a range of text types and help us to understand texts read.



Mathematics:

We will be developing our skills in the following areas:

Number and Place Value (including the counting of amounts and reading and writing of numbers, comparing and ordering 2 digit numbers and knowing their place value).

Addition, Subtraction (including mental strategies), Multiplication and Division (including repeated addition and subtraction, arrays and using times tables facts),

Measurement (Money - learning the values of coins, making amounts and giving change).



Computing:

We will be learning about:
E-Safety



- Unit - 'We are astronauts'. The children will learn how to program a sprite to move around the screen.
- Ongoing skills - Create a document about The Great Fire of London.

Science:

We will be learning about 'Materials' - looking at the suitability of everyday materials for a variety of objects, that materials can be changes under certain conditions and to identify and compare used of different materials.



RE:

Our focus for the first half of term will be 'Special ways of living'. The focus for the second half of term is 'Symbols and Objects'.

PSHE:

We will be discussing and sharing ideas about, 'Rights, Rules and Responsibilities' We will also been learning different emotions in the unit 'My Emotions'.

PE:

We will be developing skills in Swimming and water safety. We will also be learning basic movements in Gymnastics, including balance, agility and coordination. We will use the outside area to develop our Outdoor Games Skills.

'London's Burning'

Foundation subjects:

As **Geographers** we will use maps, photographs, aerial images. We will make and label our own maps. We will use observational skills to study the environment of London.

As **Historians** we will be studying the key event of The Great Fire of London and be able to order the events chronologically. We will study key questions such as...

- What are the differences between London in the past and present and how do we know?
- How do we know about this event from history? (Samuel Pepys)
- How is the fire presented and how we interpret it?

As **Artists** we will use ICT and collage techniques to our make own images of The Great Fire of London. We will use collage and develop our sketching skills. We will use different media to create effect.

As **Musicians** we will be learning about the materials and sounds that different percussion instruments make. We will experiment with instruments and use them to make long and short sounds. We will learn songs for the Christmas production.

We will use and apply skills learnt in **Literacy, Numeracy and ICT** throughout the topic.

Events:

Great Fire of London Theatre Workshop

Christmas Production



Year 2 – Spring Term

English:

We will learn the features, structure and layout of the following text types through reading and discussion:

-Narrative (Beegu/Thad goes to the Moon), information texts and non chronological reports. Play scripts,

Using 'Talk for Writing' we will learn a text, then plan, write and edit our own versions.

Focused reading sessions will cover a range of text types and help us to understand texts read.



Mathematics:

We will be developing our skills in the following areas:

Multiplication and Division (including repeated addition and subtraction, arrays and using times tables facts), Geometry (properties of 2d and 3d shapes), Measures (Length, Mass) Fractions (identifying and finding fractions of shapes and amounts-halves, quarters, thirds and three quarters). Statistics, Data handling.



Computing:

We will be learning about:
E-Safety

- Unit - 'We are photographers' The children will use digital cameras to take edit and enhance photos.
- Unit - 'We are Zoologists'. Children will collect data, sort and classify a group of items by asking questions

Science:

We will be learning about Growing plants.
We will also be learning about living things and their habitats.



RE:

Our focus for the first half of term will be 'Special Places' and our focus for the second half of the term will be 'Special Words and Stories'.

PSHE: We will be learning about how to work together, the importance of spending money wisely and the stages of human growth. In addition the children will learn about the safety rules concerning medicines.

PE:

We will also be learning basic movements in Dance and Gymnastics, including balance, agility and coordination.
We will use the outside area to develop our Outdoor Games Skills.

'Aliens'

Foundation subjects:

As **Geographers** we will study aerial images of earth from space and look at the local area through our Science work on Habitats.

As **Historians** we will be studying the key event of Space exploration and famous people, for example Neil Armstrong, and others who have explored space in the past.

As **Artists** we will further develop our observational sketching skills and use our creative skills to create clay models.

As **Musicians** we will be exploring sounds and graphic notation, using symbols to record our compositions.

We will use and apply skills learnt in **Literacy, Numeracy and ICT** throughout the topic.

Events:

Year Group Assembly



Year 2 – Summer Term

English:

We will learn the features, structure and layout of the following text types through reading and discussion:

- Poetry (Friendship)
- Narrative (Pirate stories - The Night Pirates, Peter Pan.
- Performance Poetry

Using 'Talk for Writing' we will learn a text, then plan, write and edit our own versions.

Focused reading sessions will cover a range of text types and help us to understand texts read.



Mathematics:

We will be developing our skills in the following areas:

Revise all calculations and Place Value through problem solving using efficient methods.(including repeated addition and subtraction, arrays and using times tables facts, number lines, partitioning, counting on), Geometry (including position, direction), Measures (Capacity,time, temperature), Revise all areas of maths and reasoning through investigations.



Computing:

We will be learning about:

E-Safety

- Unit - 'We are game testers' The children will use logical reasoning to predict what a game will do based on the programming.
- Unit - 'We are Researchers'. Children will develop collaborative skills and research skills through working as a team to search the internet for information.

Science:

We will be learning about food chains, habitats and the importance of exercise, food and hygiene.

RE:

Our focus for the first half of term will be 'Special Places' and our focus for the second half of the term will be 'Things in nature'.

PSHE:

We will be discussing and sharing ideas about, 'Healthy Lifestyles' and 'Safety Risks' linked to our Science topics.

PE:

We will also be learning basic movements in Dance, including balance, agility and coordination.

We will use the outside area to develop our Outdoor Games Skills.

We will also be improving our swimming skills.

'Pirates'



Foundation subjects:

As **Geographers** we will study using maps and globes. We will learn the continents and oceans of the world. We will compare local area with overseas localities.

As **Historians** we will be learning about famous explorers and pirates.

As **Designers** we will be designing and making pirates flags, using a range of materials. We will also design and make our own moving fish tanks.

As **Artists** we will further developing our observational sketching skills and will learn about famous artists (Van Gogh and Picasso). We will create our own versions of one of their masterpieces.

As **Musicians** we will learning songs for the Basildon Music Festival and will learn to play percussion instruments to accompany the songs.

We will use and apply skills learnt in **Literacy, Numeracy and ICT** throughout the topic.

Events:

Trip to the zoo

Dance festival

Sports day

