

Reading - Esio Trot

Discuss the sequence of events in Esio Trot.
Discuss favourite words and phrases
Make inferences.
Predict what will happen next.
Answer and ask questions about the text.
Take part in discussions about texts listening to others.

Outcome

Describe key characters.
Give advice to Mrs Silver.
Prepare questions to 'hot-seat' Mr Hoppy.
Answer a range of comprehension questions.
Design a new cover for the book and give opinions.

Writing

Write for different purposes: description, information and poetry.
Sentences with different forms
Present and past tense.
Begin to recognise and use figurative language.

Outcome

Writing about London with drama.
Description of the Loch Ness Monster
Poem about the Loch Ness Monster
Information writing about Wales
The legend of the Giant's Causeway.



Science

Vocabulary

Adult, air, animal, bask, brain, egg, environment, female, food, growth, habitat, hatchling, heart, herbivore, hibernate, juvenile, limbs, lungs, living, mature, natural, observe, offspring, omnivore, reptile, retractable, spine, stomach, tortoise, water.

Key knowledge

To observe closely, identify and name a visiting animal.
To ask an animal expert simple questions and to recognise that they can be answered in different ways.
To be able to measure a tortoise's length, weight and body temperature.
To recognise the basic needs of a tortoise for its survival. (food, water, air)
To recognise that all vertebrates have similar body organs.
To be able to tell you about special adaptations the tortoise needs to help them survive.
To recognise that female tortoises' have particular needs when choosing a nesting site.

Geography

Vocabulary

United Kingdom, Country, Capital city, North, East, South, West, Physical Geography: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season, weather, **Human Geography:** city, town, village, factory, farm, house, office, port, harbour and shop.

Key knowledge

Capital cities in the UK:

England, London
Wales, Cardiff
Scotland, Edinburgh
Northern Ireland, Belfast
Goring is in West Sussex in the south of England.
Physical geography is the natural features.
Human geography is the man made features.

Around the UK- Year 2

Maths

Number and place value
Addition and subtraction.
Measurement and length.

Outcome

Understanding the value of each digit in a tens and ones place. Addition of two numbers can be done in any order
Add and subtract using concrete objects, pictorial representations, mentally.
Estimate and measure length and height using m and cm.

Art/DT

Vocabulary

Sketching, comparing, similarities, differences, style, landscape

Key knowledge

Follow step-by-step instructions to create drawing of a landmark.

Select the appropriate shapes and colours to create their London skyline.

To include the appropriate features of a dragon in their picture and make appropriate colour choices.

Use a range of resources appropriately to help them with their art work.

Music

Vocabulary

Notation, crotchets, minims, semibreves, stave, treble clef, pulse, rhythm, pitch

Key knowledge

Meaning of key vocabulary.

Play in time to the pulse.

Perform a musical piece.

RE

To understand why the Bible is a very important book for Christians.

To explore different parts of the Bible.

A visit from Father George.

Outcome

To be able to identify key features of the Bible.

To understand that the Bible contains important rules, the ten commandments

Computing

Vocabulary

Algorithm – a process or set of rules to be followed in calculations or other problem-solving operations, especially by a computer.

Program – a series of coded software instructions to control the operation of a computer or other machine.

Scratch – is an APP which can program your own interactive stories, games, and animations — and share your creations with others in the online community. Scratch helps young people learn to think creatively, reason systematically, and work collaboratively — essential skills for life in the 21st century.

Sprite – a character that can be programmed to move on the APP scratch.

De-bug – the process of finding and resolving defects or problems within a computer program that prevent correct operation of computer software or a system.

Parameter - a numerical or other measurable factor within a computing algorithm.

Key knowledge

understand what algorithms are;

how they are implemented as programs on digital devices;

know that programs execute by following precise and unambiguous instructions

create and debug simple programs

PE

Gymnastics

Vocabulary

Apparatus, Travel – over/under, Pathways – direction, Rotation – rolls/turning/twisting, Flight / height / levels, Shapes – small/wide, Sequence, Freeze, Balance, Jumps – tuck/star/pencil

Key knowledge

Can we focus on listening carefully and following instructions? Can we develop physical co-ordination and motor skills? Can we consolidate movement and actions? Can we create a sequence on apparatus? Can we perform to an audience?

Netball

Vocabulary

Passing – chest pass/shoulder pass, Games/rules, Spatial awareness, Pivot, W position (thumbs touching), Control / footwork, Shoulder level, Position / opposite leg to shoulder, Direction of play, Throw in (overhead)

Key knowledge

Can I begin to learn some netball skills? Can I learn how to do a chest pass? Can I learn how to do a shoulder pass? Can I work as a team to pass the ball up the court? Can I work as a team to pass the ball up the court? Can I take part in team sports? Can I take part in a game of netball, including learning how to throw in?