

## Learning Tree: Year 1

## Topic Theme: Our Island

## Term: Spring

### Science

Seasonal Changes - Winter/Spring

Changes in the wilderness garden

Animals including Humans - habitats

Name common animals including fish, amphibians, reptiles, birds and mammals, carnivores/herbivores and omnivores.

Describe and compare the structure of a variety of common animals.

Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.

### Computing

Take photographs showing seasonal changes.

Programing - 2go, Beebots, Dash and Dots, Kubo

### PE

Dance – Explorers

Gymnastics – shapes, travelling and balance.

### Games

Parachute/Circle teambuilding games.

Sending and receiving with equipment.

### Languages

Language of the month – simple vocabulary (E.g. good morning, hello, goodbye etc.)

### English

Poetry - sharing poems on a theme (History and Science link)

Information texts (Topic) – Famous Explorers diary writing – imaginative response to what a sailor from the past might experience.

Traditional Tales – Jack and the Beanstalk, Goldilocks

Familiar Stories – On the Way Home (Jill Murphy), Man on the Moon (Simon Bartram)

Letter writing - Katie Morag (Mairi Hedderwick), Goldilocks

**Visits and/ or workshops:** Theatre TBC

### History – Famous Explorers

Research different famous explorers. How has exploration of our world changed throughout history?

Sir Francis Drake

Christopher Columbus

Neil Armstrong (compare to Tim Peake)

Make comparisons between famous explorers from the past and more recent history.

### Geography

UK and surrounding areas

Look at maps/aerial maps and atlases.

Simple compass points and directional language.

Use basic geographical vocabulary – physical and human. (Katie Morag stories (Islands) – by Mairi Hedderwick)

### DT

Structures - Design and make a free standing structure. Plan and make, selecting suitable materials and then evaluate.

### ART

Sculpture and 3D: Paper play Making paper-based 3D art forms using techniques such as rolling, folding and scrunching paper.

### RE

Is it important to have a day that is different to other days? (Judaism)

What are the most important sounds we hear and why do they matter? (Islam)

### PSHE

Dreams and Goals - celebrating strengths and set goals.

Healthy Me – keeping healthy, staying safe

### Maths

In line with statutory requirements, Year 1 will be following the new curriculum, using skills across the curriculum.

Number and Place Value – working within 20 (Spring 2 50), counting, ordering 2-digit numbers, reading and writing number words (1-20)

Addition and subtraction – within 20, number bonds to 20 and related subtraction facts, missing number problems

Measurement - Length and height

Geometry - Shape

### Key Skills:

Independence

Questioning

Creativity

Talking about their learning with each other

Research skills