

SCIENCE:

Living things and their habitats:

We will be investigating the question, "What is a living thing?" through a range of activities. We will also be observing, describing and comparing a range of living things in their natural habitats.

Seasons

Throughout the year we will be observing and describing weather associated with the seasons. We will be looking at the type of clothing needed in different seasons and the length of days within each season. Forest School sessions will provide fabulous opportunities to explore this further.

Grammar

Throughout the year we will cover the following aspects of grammar: Regular/plural nouns, suffixes (-ed, -ing, -er) prefixes (un-), compound words, using conjunctors to connect clauses, a range of punctuation, the use of all four sentence types.

Homework will be sent out each Wednesday

Handwriting and spelling will be practised regularly and set as fortnightly homework.

Maths facts will be sent out fortnightly for children to practise.

English:

In literacy children will write in a range of genres: Letter writing, retelling stories, character descriptions, wanted posters, diary writing, persuasive texts, riddles and Sea Shanties. During the second half term children will be writing narratives based around pirates.

Speed sounds lessons will make up a large part of literacy; encouraging the children to use Fred Fingers (put each sound of a word on their fingers before writing it down) Children then hold sentences in the same way (put each word of the sentence on their fingers) encouraging good sentence structure. Reading makes up an important part of speed sounds and your child will bring home a new speed sounds book each week.



Autumn 2016 Island Homes



Maths:

The children will be learning their maths skills through problem solving tasks related to Island Homes, Science or other topical events occurring in the world. The skills will be in the areas of:

Number and place value: Ordering, reading and writing, numbers to 100. Counting in 2's, 3's, 5's and 10's. Use <, > and = signs.

Fractions: of shape, objects, sets of objects and quantity $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{3}{4}$. Recognise the equivalent fractions.

Calculation: for all four operations of addition, subtraction, multiplication, division and to understand the = sign, plus solving problems.

Measure: length and height (long/short, double/half), mass and weight (heavy/lighter, heavier than, lighter than), capacity and volume (full/empty, half/quarter full) and time (half, quarter past, quarter to, 5 minutes past/to the hour)

Geometry: 2D (rectangles (including squares), circles and triangles, hexagons) and 3D shapes (cuboids (including cubes), pyramids, cylinders, triangular prisms and spheres) and describe their properties. Position, direction and movement.

ART:

Using mod roc to create an island for small world play. Investigating the work of Patti Schermerhorn (a Caribbean artist) focusing on painting skills. Paper weaving Tartan.

D.T:

Design, make and evaluate sandwiches.

MUSIC:

We will be using sea shanties to describe music by identifying the beat of a tune; and recognising changes in timbre, dynamics and pitch. We will also be composing music by creating a sequence of long and short sounds; clapping rhythms; creating a mixture of different sounds (long and short, loud and quiet, high and low); choosing sounds to create an effect; and sequencing sounds to create an overall effect.

GEOGRAPHY:

Comparing the town of Wellington to the Island of Struay (home of Katie Morag) and Tobago (home of Gregory Cool). Studying physical and human features within our local area including a trip to the Wrekin for our Arthog day. Plotting features and facilities on map of Isle of Struay. Identify locations on maps and globe using grids and coordinates. Creating an island and corresponding key.

I.C.T: We will be practicing coding as well as programming Beebots around Katie Morag's Island. Logging on to the computer. Using Google Earth to explore satellite images.

P.E. Highland dance, Swimming (Y2), Gym, games.

R.E. Festival and celebrations- Christmas, Eid, religious festivals on Caribbean Islands.