

**Maths**

We will be teaching our children to:

**Year 1**

Represent and use number bonds and related subtraction facts within 20.

Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.

Add and subtract one-digit and two-digit numbers to 20, including zero.

Solve one-step problems that involve addition and subtraction.

Count to 50 forwards and backwards, beginning with 0 or 1, or from any number.

Count, read and write numbers to 50 in numerals.

Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.

**Year 2**

Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (÷) and equals (=) sign.

Solve problems involving multiplication and division.

Interpret and construct simple pictograms, tally charts, block diagrams and simple tables.

Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity.

Ask and answer questions about totalling and comparing categorical data.

Begin to name 2D and 3D shapes.

**History/Geography**

As part of our theme, we will be looking at the history of pirates and looking more closely at Blackbeard. The Geography objectives will link to:

* Using basic physical geographical vocabulary such as cliffs, oceans, hills, rivers etc.
* Devising a simple map and being able to use and construct basic symbols in a key.
* Using simple compass directions (North, South, East and West) and locational and directional language to describe the location of features and routes on a map.

**English**

Our writing this half term will be based on Charlie and the Chocolate Factory. We will also be writing instructions and recounts.

Our children will:

**Year 1**

Write captions, labels and attempt other simple forms of writing, (lists, stories, retell etc).

Write simple texts such as lists, stories, reports, recounts *(A paragraph or more).*

Use appropriate vocabulary, (should be coherent and sensible) in more than three statements.

Use ANY conjunction, (may only ever be ‘and’) to join 2 simple sentences, thoughts, ideas etc.

Usually use a capital letter and full stop, question mark.

**Year 2**

Provide enough detail to interest the reader.

Vary the structure of sentences to interest the reader.

Use interesting and ambitious words.

Match organisation to purpose.

Use conjunctions other than ‘and’ to join 2 or more simple sentences, thoughts, ideas etc (e.g. but, so, then, or, when, if, that, because).

Use full stops, capital letters, question marks and commas (in a list) mainly correctly.

**Our theme this half term is**

**‘Treasure Hunters’.**

 

**Art/DT**

We will be designing and making our own treasure islands! To do this we will need to learn how to:

* Design and create specific geographical features i.e. a volcano.
* Use papier-mâché to create our island design.
* Add detail through painting and adding features.

**Physical Education**

Children will have the chance to explore basic body movements and patterns. They will also work on basic rhythm and co-ordination skills.

 

**Computing**

Year 1 will be introduced to block coding through Espresso, whilst Year 2 will build on their existing coding skills. The children will construct code by combining events, objects and actions to make things happen in a program. They will also create their own games and apps. Children will have the opportunity to explore safe searching on the internet (Year 1) whilst Year 2 will consider the idea of 'digital footprints' and the ways in which these digital footprints are used.

**PSHE**

Year 1 children will be learning about road safety. Year 2 children will be learning how to keep their money safe.

**Religious Education**

In RE this term, the children will be learning about Islam and how Muslims live.