

# Year 4

## Curriculum

## Overview



### Term 2 (2nd half)

### Year 4 Team

4P—Mrs Johnston and Mr. Bush

4C— Miss Wakefield and Miss Jackson

4H— Mrs Esamal and Mrs Campbell

This half term's theme:

*Cayman's Corals and Mangroves*

This term, Year 4 is embarking on an exciting journey into Cayman's coral reefs and mangroves, looking at coral formation, species that live in coral reefs, as well as environmental impacts that effect them. In English, we're sharpening our persuasive writing skills by appealing to save our oceans, while also working on non-fiction and narrative pieces about creatures in our oceans. In Science, we're exploring food chains and how living things are connected. In Maths, we're strengthening our understanding of fractions and decimals and refining our skills in multiplication and division.

## Welcome to Year 4

*This curriculum booklet will give you information about what we are learning in this part of the term for each subject. Under each subject the objectives will be written for what is being taught.*

*In Reading, Writing and Maths some objectives will be covered over more than one session.*

### **Writing:**

The objectives to be covered:

- To use a variety of tenses in a range of writing
- To look at speeches and create our own persuasive speech
- To identify and generate powerful vocabulary
- To use a dictionary to define unfamiliar words
- To Compare and analyse poems by John Lyons
- To explore role play to express a poem.
- To plan, write, edit and publish a variety of text types.
- To enhance skills of speaking in front of an audience.
- To perform and publish our own speeches and poems.
- To understand the purpose and structure of a speech.

### **Reading:**

The objectives to be covered:

- To read most Y3/Y4 exception words, noting the unusual correspondences between spelling and sound, and where these occur in the word
- To apply their knowledge of root words and suffixes/word endings, including -ation, -ly, -ous, -ture, -sure, -sion, -tion, -ssion and -cian to read aloud and to understand the meaning of new words they meet
- To apply their knowledge of root words and prefixes, including in-, im-, il-, ir-, dis-, mis-, un-, re-sub-, inter-, super-, anti- and auto- to read aloud and to understand the meaning of new words they meet
- To retrieve and record information from non-fiction using conventions such as indexes, contents pages and glossaries.
- To understand what they read, in books they can read independently, by: predicting what might happen from details stated and implied and drawing simple inferences with evidence such as inferring characters' feelings.

### **Maths:**

The objectives to be covered:

- To compare tenths and hundredths as decimals and fractions.
- To place tenths and hundredths on a number line and place value chart.
- To divide a 1 or 2-digit number by 10 or 100.
- To make a whole with tenths and hundredths.
- To partition, compare and order decimals.
- To round to the nearest whole number.
- To make halves and quarters as decimals.

### **Science:**

The objectives to be covered:

- To use simple food chains to show how animals and plants depend on each other.
- To identify and name produces in different food chains.
- To identify and name consumers in different food chains.
- To identify and name predators and prey in food chains.
- To carry out research and create food chains.

**Social Studies:**

The objectives to be covered:

To know the importance of mangrove wetlands as part of local ecosystems

To learn about the water cycle and its importance around the world.

To discuss water ownership and inequalities.

**RE:**

The objectives to be covered:

To learn about Buddhism.

To learn about the symbols in Buddhism.

To learn about Buddha and his teachings.

To discuss religion and religion's influence on people.

To compare different religions and their views on forgiveness.

**PHSE:**

The objectives to be covered:

To understand ways to respond to hurtful behaviour and how to report concerns/ get support.

To know how to appropriately respond to adults they do not know.

To know where to get advice and report concerns if they are worried about their own or someone's safety.

To understand the importance of self respect and how to demonstrate respect to self and others.

To know how to respect differences and similarities between people and identify what they have in common with others.

**Art/DT:**

The objectives to be covered:

To create and design a mixed media pillow

To develop how to use different types of stitches to join fabrics together

To make and evaluate their design and product

To be able to use a range of tools to manipulate different materials

**Computing:**

The objectives to be covered:

To explore different software that can produce sound.

To identify and discuss the main elements of music.

To electronically compose a piece of music.

**French:**

The objectives to be covered:

To work on numbers and spelling.

To be able to do simple maths using correct vocabulary and practicing good pronunciation.

To learn Transport vocabulary and expressing your like and dislike with which mean of transport you prefer.

**Spanish:**

The objectives to be covered:

To learn vocabulary for shape and revise colours.

To research about Spanish painter and look at Joan Miro.

To create their own painting using Miro style and describing/ labelling their own drawing.

**Physical Education:**

The objectives to be covered:

To develop stroke technique for front crawl, breaststroke, and back stroke.

To understand and know water safety and fundamental survival skills.

To know and use different ways of sending into and fielding from different directions in cricket.

To throw accurately and be a reliable 'bowler' or 'feeder' of the ball.

To be able to strike the cricket ball along the ground and in the air with control.

**Music:**

The objectives to be covered:

To learn new instruments such as ukulele and xylophone and didgeridoos

To develop listening and analysis skills from a selection of excerpts

To read scores through performing on a variety of instruments

**Planned Trips and Events:**

Friday 14th March - World Book Day Dress Up

Tuesday March 11th— Camana Bay Mangroves

Friday April 4th—Glass bottom boat

Friday 11th April— Easter Bonnet Parade

Book Change Days — Pupils must bring in their books daily as they will access, and change, their Accelerated Reader Book

