Dolphins YR 5/6 Summer 1

## Literacy

Class reader: Nowhere Emporium
Purpose for writing: Writing to entertain-integrating dialogue

Writing: This term children will learn how to apply their understanding of speech in order to move a story on and add action and give clues for readers.
Grammar: Children will develop their understanding of the punctuation needed to indicate speech. In grammar lessons we will cover hyphenated words, word families and revise previously taught content.
Word Reading / Comprehension: Children will focus on Word Reading / Comprehension: Children will focus on
what makes a good reader and practice skills including visualisation, inference and prediction.


## Computing

Focus: text adventures

## Maths

## Focus: perimeter, area, volume and statistics

Perimeter, area and volume: children will continue to develop their understanding of shape and apply these calculations to rectangles, triangles and compound shapes. Year 6's will also spend time finding the area of parallelograms.

Statistics: during this unit children will learn how to interpret statistics from graphs, tables and charts. They will calculate averages and apply their own results to a visual representation.
(Please see our Calculation Progression document on our website for Addition and Subtraction strategies.)

## Marvellous Maya

|  |  |
| :--- | :--- |
| Focus: | PE |
| 1) | Athletics |
| 2) | Rounders |

Art
Focus: painting and mixed media: portraits
Artist Study: Friedensreich Hundertwasser

## PSHE

## History

Focus: Contrasting civilisations: the Maya
(Please see History knowledge organiser for essential knowledge and vocabulary) to be learnt.)

## RE

Focus: What does it mean for a Muslim to follow God?

| Maths- recall formula and vocabulary |  |
| :---: | :---: |
| Year 5: |  |
| Perimeter of rectangle $=L+W+L+W$ or $L \times 2+W \times 2$ |  |
| YEAR 6: |  |
| Radius $=$ diameter $\div 2$ |  |
| Diameter $=$ radius $\times 2$ |  |
| Volume of cube and cuboid $=\mathrm{LX}$ W X H |  |
| Area of triangle $=1 / 2$ (base x height) |  |
| Area of parallelogram= base x height |  |

## Science

## Biology- evolution

During this unit, children will develop their understanding of evolution. Children will learn about adaptations of humans, animals and plants. They will cover learning about natraul selection and take part in a range of investigations to identify why things have changed over time.
Working Scientifically: Children will spend time learning about scientists and how to use their ideas to argue for or against a theory, collect data and present it in a table. (Please see Science knowledge organiser for essential knowledge and vocabulary to be learnt.)

