## **Parkland Primary School Curriculum Newsletter**

Year 4

Term: Spring 1

### Maths

This half term, Year 4 will be exploring strategies to solve multiplication & division calculations. We will be learning to;

- multiply & divide by 10, 100, 1 and 0
- recap the 3x table before moving on to x6, x9, x7, x11 and x12 multiplication & division facts
- apply written strategies to multiply 2digit and 3digit numbers

In our times tables sessions, we will be using a counting stick and Rolling Numbers chants to improve our speed and fluency.

## Wider Curriculum Learning Journeys

In Science and Geography this half term, we are exploring the water cycle. Children will create their own water cycles to support their understanding of each important stage.

We will also be exploring habitats and how changes in our natural environment (such as plastic pollution) poses a danger to the animals who live there.



### Reading

This term in guided reading, we are applying and embedding the Reading Dog skills we established last term, while also beginning to summarise the texts we explore.

Our Class text this term is *Song of the Dolphin Boy* by Elizabeth Laird which will support our first setting description writing learning journey.

# Spring 1 Topic Blue Abyss! The Water Cycle

## **PSHE and Wellbeing**

During PHSE this half term, we will be exploring the wider world, including our rights & responsibilities, diversity and making sustainable choices.

## English

In English this half term, we will begin by writing a setting description based on our class text. The skills we will be developing are;

- expanded noun phrases
- prepositions
- figurative devices such as similes and alliteration

Our second writing journey will incorporate the knowledge we will be gaining on plastic pollution. Children will be writing a persuasive leaflet. The skills developed here will be;

- appropriate organisational devices
- persuasive phrases

#### Headteacher: Mrs Andrews

