# **Year 3 SPRING 2**

### Power Maths-Fractions, Length and Perimeter

To recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators • count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10 • recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators • recognise and show, using diagrams, equivalent fractions with small denominators add and subtract fractions with the same denominator within one whole [for example, + = ] • compare and order unit fractions, and fractions with the same denominators • measure, compare, add and subtract: lengths (m/cm/mm) • measure the perimeter of simple 2-D shapes

# **English**

Children will be reading the books Big Blue Whale by Nicola Davies and This morning I met a whale by Michael Morpurgo. Writing outcome: Write an informative article about whales persuading for the protection of the blue whale.



# Science-Can you see me?

Children will be investigating light and shadow. children will learn about how we see objects and why some objects reflect more light than others. They'll explore how this knowledge can help them stay safe at night. They'll also discover what makes shadows and how their shape and size change depending on where they are. Understanding the harm sunlight can cause, they'll learn ways to protect themselves. Through fun investigations, they'll test materials like sunglasses and other lightblocking materials.

# **Geography-Antarctica**

Children will learn about Antarctica's geography, climate, and the animals that inhabit its icy landscapes. They will explore the concept of polar regions and will be looking at some research carried out in Antarctic and describe the similarities and differences between life in the Uk compared to Antarctica.

### DT

Levers and linkages. Children will be creating their own moving picture, linking with our RE topic Easter.

## PSHE- Healthy Me.

Children will be looking at what healthy choices they can make and understand how exercise affects my body and know why my heart and lungs are such important organs

### **RE-Easter**

Children will develop an understanding of the cause for celebration of the events of Easter and their place in the Christian calendar. Children will look at Palm Sunday, the Last Supper and Good Friday.

### **Music-Recorders**

Children will have recorders every Monday morning with Mrs Cooke. The dragon song.

Swimming Monday-Thursday for 2 weeks. Tennis on a Tuesday afternoon.

PE

# Computing-

Keyboard Adventures

# Spanish

Children will be learning colours, food and drink.