



# Year 5 – Spring 1

## Our topics for this half term

**Science:** This term in Science, we will be looking at the forces that exist around us. This will include plenty of experiments to see these forces in action, including gravity, air resistance, and water resistance.

**Music:** We have an exciting opportunity this term in Music! We will be having an expert member of staff from the Trust visiting our school every Wednesday to further enrich the children's musical knowledge. This will support those that will be attending Young Voices during this term too!

**Geography:** Our focus in Geography this term will be earthquakes and volcanoes. We will be taking a deeper look into how and why these form, and the effect this has on the terrain around them.

## Behaviour Principles

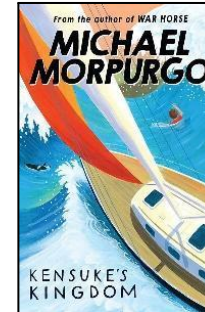
We are looking forward to welcoming the children back to school after the winter break! To ensure a smooth transition, we will be revisiting our Excellent Behaviour Principles and our Pocket Principles. Can your child remember each part of these principles? Ask them in the lead up to returning to school!

## Key Learning in English

**Author of the Term:** Michael Morpurgo

**Reading:** Using our Author of the Term as inspiration, we will be reading Michael Morpurgo's novel, *Kensuke's Kingdom*. This is a rich text that will support the children to develop their reading comprehension skills. Ask your child about the book to see how much information they can recall each day! To support your child, please read with them as much as you can (at least 3 times per week).

**Writing:** The stimulus for our Writing topics this term will link with our whole-class novel (see above). Some of the genres we will be exploring will include setting descriptions, diary entries, and dialogues. This will help to deepen their understanding of the text.



## Uniform

Please ensure that your child is in the correct and appropriate uniform each day; whether it is a normal school day, or a PE day. The updated Uniform Policy can be found on the school website, and this has also been shared on Class Dojo. As Year 5, we want to set the standard across the whole school. Thank you for your help!

## Key Learning in Maths

**Lesson Focus:** We will be spending lots of time this term working on our multiplication and division skills. Once we have completed this, we will apply this knowledge to fractions. The best way to support your child is by daily practice on Times Tables Rock Stars.



**Times Tables Rock Stars:** Every day, we practice our times tables for a **minimum** of 15 minutes per day to support their knowledge and speed of recall.



**Test Base:** We use Test Base to improve the children's arithmetic skills. Children will be bringing their tests home to show you how much progress they are making.

## Key Vocabulary

### **Maths**

numerator  
denominator  
exchange  
whole

### **Science**

gravity  
air resistance  
water resistance  
streamline