



# SOUTH BOROUGH PRIMARY SCHOOL

## Year 6 Learning Flyer - Term 3

This Learning Flyer shows what your child will be learning this term.

### English

Our writing will focus on two genres: a recount in the form of a letter to a loved one and a Non-Chronological Report about Pandora, the Moon from the film Avatar. The children will research the Moon, including the animals which inhabit it, before creating their report. This will also link to aspects of our Art learning, as the produce sketches of the creatures. There will be a continued focus on handwriting and spelling and grammar.

### Maths

In the beginning of term we will complete our learning on Fractions, we will look at dividing fractions and finding fractions of amounts. Throughout the rest of term we will be exploring the following topics: converting units, ratio, and algebra. Children will use their understanding of fractions and multiplication to support their learning this term. The children will continue to revise the written methods used for the four operations. We will continue to use the Arithmetic books to set learning to complete at home.

### Science

Pupils will be learning about Light! They will be exploring reflection and refraction, whilst designing experiments to understand how light travels and moves. The pupils will also look at practical uses of light, for example periscopes. During this time, the children will build periscopes. At the end of the unit, the children will answer the Key Assessment Question: **How does light allow us to see objects? Prove it.**

### Geography

This term, Year 6 will focus on studying the United Kingdom. The main focus will be on describing and understanding the key aspects of physical geography in the United Kingdom which will include a study of the water cycle! Within this, we will also locate the UK on a map including its major countries and cities.

### Design Technology

This term we will complete our Food Technology topic, before moving on to designing and building model playgrounds. The children will plan their models before selecting materials and building them.

### Physical Education

During outdoor PE sessions the children will be learning the skills of basketball, including simple techniques, and very importantly, how to play as part of a team. They will also be developing their gymnastic skills with our Team Theme coach.

### Computing

This term the children will be introduced the computing language Python. They will experiment with the software and understand basic Python commands.

### Art

This term year 6 will be exploring the works of abstract artist Stephanie Peters. The children will use the impasto painting technique, stitching and a variety of materials to create actual and visual texture in their work.



### RE Day

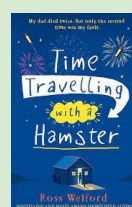
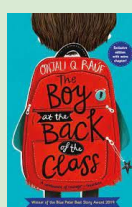
This term the children will learn about Hinduism during our RE day.

The children will look at the key question: **What difference does it make to believe in Ahimsa (harmlessness), grace, and/or Ummah (community)?**

### Personal, Social, Health and Economic Education (PSHE)

In Jigsaw, our theme is 'Dreams and Goals'. We will explore how to set personal goals, including the steps needed to achieve them. We will also explore how we can work together to make the world a better place.

### Books we will be reading this term:



### Value of the Term

**DETERMINATION**

**We don't give up - we ask for help if we need it.**

### Home Learning

Remember to keep logging on to Mathletics to practise maths. Also, your class teacher will set you a maths/SPAG page to complete each week! Try to read and make sure you get your reading record signed to gain your reads!