#### Maths

We shall be learning all about:

- Calculations: long and short multiplication, short division, common multiples, arithmagons
- Measurement; metric units, problem solving, converting measures, area and perimeter
- Fractions: simplifying, equivalent, addition and subtraction
- Ratio and proportion/algebra: simplifying ratios and number sequences
- Statistics: pie charts, conversation graphs and calculating the mean
- Geometry: constructing quadrilaterals and coordinates

#### Cross curricular

We shall be learning about statistics and measures in our science and geography work.

# English

We shall be reading Kick by Mitch Johnson which is set in the Philippines.

We shall be creating our own diary entries, descriptions, non-fiction pieces, explanations, predications and short stories based on Kick. We shall also be learning how to spell and use words from the Year 5/6 list and exploring new grammatical terms such as subjunctive form, synonyms/antonyms, passive voice and the use of more complex punctuation; : ... - alongside the development of cohesion.

## Cross curricular writing

We shall be writing non-fiction information pages on Mediterranean countries.

# Geography

We shall be learning about The Mediterranean. We will be exploring different types of maps (political, relief, topographical etc) and identifying the Mediterranean boundaries. We will be exploring the Mediterranean environment and how we can take action. We will complete a study on the regions of Italy with a focus on: Bologna and why it is a special region.



### PSHE/RSE

How do friendships change as we grow.

#### RE

In RE we will be learning about Words of Wisdom by exploring stories with a moral from different religions. We will also be exploring Incarnation and its importance to Christians.

# SEAL

In our Social and Emotional Learning our theme will be Getting On and Falling Out.



Year 6

Autumn 2

MITCH JOHNSON



# Spanish

·We will be learning Mi familia (My family).

# Design & Technology

We will be using our food technology skills to make ginger biscuits and using these to create our own Year 6 Christmas Advent calendar.

# Music

We will be learning about the American musician Alton Glenn Miller and his swing band. We will discover more about swing-style jazz and the band leaders of 1930s and 1940s America.

#### DE

We will be learning to improve our handball skills and Quidditch.

### Science

We will be learning about how to classify plants and animals, discovering the work of Carl Linnaeus and exploring different types of bacteria!



We will be creating media by making a webpage.

