

### English and Reading

In English, Year 6 will be reading *Treason* by Berlie Doherty. We will explore the world of Tudor England through the text and learn how to infer the feelings and motivations of characters and justify our answers with evidence.

We will continue to develop our skill as author by writing a range of narrative work linked to the text alongside non-fiction genres such as news reports and non-chronological reports.

### Maths

In Maths, we will be consolidating our learning about fractions and become confident in applying this knowledge to a range of problems. We will then move on to look at how to convert units of time before tackling algebra and ratio.

We will continue to develop our arithmetic skills through weekly practise.

### Design and Technology – Cooking

In D&T, Year 6 will be looking at selecting appropriate materials and building techniques. We will design and build prototype greenhouses before selecting a final design as a class and building a full greenhouse, which will take pride of place in our new school garden.

Children will learn how to use tools safely and will evaluate the effectiveness of their designs.

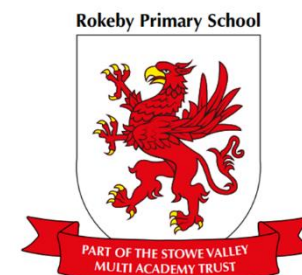
### History – The Tudors

We will be learning about the Tudors this half term. We will think about continuity and change across the dynasty and comparing the rule of different Tudor monarchs.

We will pose historical questions and follow a line of enquiry when we aim to determine whether Henry VIII can be considered a 'good' king.

We will compare life in Tudor England to life in England today and explore how things have changed, such as the role of women, and what has stayed the same, such as the monarch being head of the church.

## **Year 6 Curriculum Overview - Spring 1**



### Science – Animals including humans.

Year 6 will be learning about the human circulatory system and how nutrients travel around our bodies. We will explore the impact of exercise on our bodies and work scientifically to determine the impact of exercise upon our heart rate.

We will then learn about the impact of alcohol and drugs on our bodies.

### Computing

In computing, Year 6 will be learning about variables in games. First, children will find out what variables are and relate them to real-world examples of values that can be set and changed. Then they will use variables to create a simulation of a scoreboard. Before applying their knowledge of variables and design to improve their games in Scratch.

### French

In French, Year 6 will learn ten phrases for activities they may do at the weekend in French. They will also be presented with further extension on telling the time and opinions / justifications.

### Religious Education (R.E)

In RE, Year 6 will be learning about how art can be used to express beliefs. We will explore the role that dance, visual art and music can play in celebrations and worship across many cultures and religions.

### Physical Education

In PE, Year 6 will be thinking about tactics and how they can make decisions during a game to further their team. We will be playing dodgeball and practising and developing our ball handling skills.