

# St. Paul's: Year 5/6 Curriculum Map – Autumn 2 Topic: We are one

## Outcomes for the topic:

We will know what life was like in Britain during World War 2 for children.

We will know how we have the power to make a positive difference to our school family and wider community through our Power for Good Day

### Mathematics

Year 5 - This term, we will be looking at Fractions, improper and mixed number fractions, ordering, adding and subtracting fractions. We will also be learning about Multiplication and Division up to 4 digits.

Year 6 - this term, we will recap our knowledge on equivalent fractions and adding and subtracting fractions with different denominators. We will then learn to multiply and divide fractions. We will then learn how to translate and reflect shapes onto a four grid quadrant.

### Science

Our Science topic this half term will be Evolution and Inheritance. We will be learning about the research of Wallace and Darwin and how that has led to a better understanding of adaptation and inheritance. We will look at how animals have adapted to suit their environments and how we have inherited characteristics from our parents.

### Art and Design

### Computing

Introduction to Spreadsheets  
The children will be looking at how to create, use and edit spreadsheets. The children will be able to use basic formulas and use them within a spreadsheet.

The children will be looking at their online reputation and their digital footprint.

### Exciting events, trips and visitors

We are going to explore historical artefacts and documentation linked to World War 2.

We will be celebrating our Power for Good Day, through wearing odd socks to show we are all one, yet we are unique too.

Year 6 will go on a residential trip to Kingswood.

### English

Year 5 Core Text: Boy in the Striped Pyjamas

Year 6 Core Text: Goodnight Mr Tom.

We will be using fiction and non-fiction texts to learn about World War 2. We will then write our own non-fiction text about evacuation rationing. These texts will make us consider the importance of belonging and how we can support others during times of difficulty.

### Music

This half term we will be exploring music of the WWII era and discussing the different purposes of music at that time. We will learn about the instruments and stylistic elements of Big Band music and research different composers such as Glenn Miller.

### Physical Education

In REAL PE, we will be focusing on our social skills. We will involve others and motivate our partners to help each other perform better. Our game will be 'Kabadi', we will recall our skills from year 5 and progress our ready positions and speed to help avoid our opponents.

In Handball, we will throw and catch balls with confidence amongst our teams. We will learn and choose the most appropriate tactics for the game, to our advantage.

### RE

During our CST learning, we will learn about the seven catholic social teachings and what they mean for us today.

During Advent, we explore the Messiah who is to come and that the time of Advent is when we also prepare for the Second Coming of Christ through our prayers and by following Christ.

### History

We will be studying World War 2 and will focus on the Home Front including, evacuation, rationing and the effects of war in our country and city. We will consider women's role during the war and will learn to understand the context of historical sources. We will also compare Christmas today and what it was like during World War 2. We will consider how people came together during this time of adversity.

### Catholic Social Teaching (CST)

Call to family, participation and community

### British Values

This unit of 'we are one' helps us explore the British Value: individual liberty. The right to believe, act and express ourselves freely.

### PSHE

Building on from our learning in Autumn 1, this half term we will be learning to understand what the terms 'radicalisation' and 'extremism' mean and how to report them.

We will develop our understanding of how mixed messages exist in the media and how we can post positively on line.