



# St Mary and St Peter's Catholic Primary School

## Curriculum overview in Y5 for Autumn Term 2

### Religious education

This half term, we are learning about 'Creation and Covenant'. We will explore the great kings anointed and chosen in the Old Testament and will be focusing mainly on the life of King David. We will look carefully at some Psalms and recognise how they can be a model of prayer for us today.

### Music

This half term, we will be focusing our learning on two areas: Jazz and Christmas.

### Computing

In computing, we are learning how to use ICT to create pictures. We will be learning how to create vector drawings.

### PE

This half term, we are learning Dance in which the children are encouraged to become more technical in their use of levels, speed and the creation of characters through dance. In their other PE session, we will be swimming every Friday afternoon at the Phoenix Pool. PE kit no longer needs to be worn on Mondays and uniform is expected to be worn to the pool.

### English

This half term, we have started by focusing our attention on newspaper reports. We will be using a picture book called 'Tuesday' as inspiration for writing our own newspaper reports. Later in the term we will be writing biographies of inspirational people. This will link in with our learning both in RE and History. Our SPAG work is based upon using relative clauses. Our key texts for reading this half term is Cosmic by Frank Cottrell Boyce and in our reading lessons, we will be exploring how language and vocabulary choices used by the author.



### Maths

This half term, our focus is mainly going to be around multiplication and division. The children will learn about types of numbers such as factors, primes, multiples and square numbers. We will also recap calculation methods for short multiplication and division and the knowledge of times tables practice to know these off by heart. At the end of the term we will also be learning about graphs and statistical diagrams.

### Topic - History

#### Key Question - Why are civil and human rights important?

Our topic in History this half term is black history and the changing role of women. The focus for this learning is to understand the importance of civil rights and the inspirational figures that have contributed to this in history. Our context is the United States in the 1960s where we will learn about Rosa Parks, Martin Luther King and the inspirational black mathematicians and engineers that worked for NASA during the space race.

### Topic - Science

Our focus in Science this term is Earth and Space. Children will explore our enquiry question: How does the movement of spherical bodies affect our Earth? They will explore how ideas about our Solar System have changed over time and what other planets in our Solar System are like.

### DT

This half term we will be designing and making our own orrery. We will be applying our knowledge of mechanisms including gears, levers and pulleys to create movement.

### French

This half term, we are developing our Speaking, listening, reading and writing skills based upon school and school subjects. We will also learn about how Christmas is celebrated in France.

**'Set Sail for Success'**