



English

Children study the following stories and books and use these to develop their reading and writing skills.

Medusa video

Children will write a character description of Medusa

Theseus and the Minotaur

Children will write a retell of the events in the above book

Icarus and Daedalus

Children will write a diary entry from Daedalus' diary before escaping and after his sons death

The Remarkables

Children will choose a type of child from the book and write a report all about them

Science

Animals Including Humans

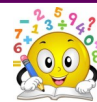
In this unit the children learn about circulation and the functions of the heart and blood. The children look at the impact of diet and exercise on the body and the importance of a healthy lifestyle. They participate in the British Heart Foundation project on measuring heart rates after exercise.

Electricity



The children experiment with different strengths of circuits and produce conclusions about the reasons for variations. They draw circuits using scientifically accurate diagrams.

Maths



Place Value

Children are given an understanding of the place value of 6-digit numbers, including those with up to 3 decimal places. They learn to round numbers to the nearest whole, tenth or hundredth.

Written Calculations

They use formal column addition and subtraction methods. They are taught how to use long multiplication and long division.

Fractions

The children use multiplication and division to find fractions of amounts. They compare and order fractions and find equivalences.

Measure

Children are taught how to calculate perimeter, area and volume and, by using real life scenarios, are taught to convert units of measure.

Problem Solving

Children solve multi-step problems involving measures

PE



Hockey

Children recall the basic passing, receiving and dribbling techniques of hockey. They learn to dribble, pass, trap, and shoot under active pressure, changing speed and distance and using different shooting techniques. Children learn advanced attacking and defending principles in hockey games. They learn when to tackle and how to win the ball.

Dance

Children build on their previous learning by developing the quality of their dance skills. They learn to use dramatic expression and combine flexibility, techniques, and movements.

RE



Creation and Covenant

The children will learn about Moses, focusing on the events in his life. If not already covered, teachers may want to use a summative age-appropriate text of the story of Joseph to understand why the Hebrews are in Egypt. In the first event in Moses' life, pupils will study his theophany, or 'God manifestation', where God reveals his name to Moses and Moses encounters God in the form of a burning bush.



History

What is the legacy of the Ancient Greeks?

During this topic, children discover where Ancient Greece fits on the timeline and what other civilisations were in existence at that time. They learn about the influence the Greeks had on our world today in terms of language and democracy. The children will also learn about the differences and similarities in life in Sparta and life in Athens. This will be supported by an Ancient Greek workshop.

Geography



Attention to Place - Rivington Study

During this topic the children recall previous knowledge of the key physical and human features of Bolton. They use maps to investigate the wider area and go on a two-day residential trip to Rivington. Whilst there, they use mapping skills to navigate the area. They are taught to follow more detailed maps and understand the 8 points of a compass. They study area and are encouraged to develop a sense of Rivington as a place. The residential trip will take place in October this year.



French

The children revise and revisit key vocabulary for all previous topics and practise listening and responding to each other in French.



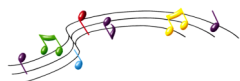
Art

A Study of a Local Artist

The children study the work of local female artist, Belinda John. They consider how she has forged a career through her art and what working as an artist involves. They interview her about her work and engage in a series of workshops with her to develop a portrait of a saint.

Music

This term, children learn how music brings us together while developing their rhythmic patterns when composing their own songs. They continue to develop their notation skills. Children explore music through singing and playing instruments, led by Bolton Music Service.



PSCHE

Families and People who Care for Me

The children learn that there are different types of stable and caring relationships, at the heart of families and these are important for children's security as they grow up. They learn that marriage represents a formal and legally recognised commitment of two people to each other which is intended to be lifelong.

Caring Friendships

The children learn how important friendships are, in making us feel happy and secure, and how people choose and make friends. They learn the characteristics of friendships and that healthy friendships are positive and warming towards others.



Computing



E Safety

The children build on their prior knowledge of searching the internet. They learn different strategies to protect their password and personal information and explain the consequences of sharing too much personal information online. Work in school is supported by visits and talks from the NSPCC and ChildLine.

How You Can Help

- Please ensure that your child reads **every night**.
- Record reading in your child's **reading record**.
- Practise **spellings** at home with your child. New spellings will be given out weekly and may be tested in class on Tuesdays.
- Your child needs quick recall of all **times tables** up to 12. Please practise these at home with your child.
- **PE kits** should be in school every day.
- **PE** will be on a Tuesday.
- Please ensure that your child has the brings the correct equipment to school each day including: **water bottle, reading record and book bag**.
- If you have any issues, do not hesitate to contact **Miss Neille**.



Shining as we learn in
Faith, Family and Friendship!

St William of York Catholic Primary School

What we are learning in Year 6



Class Routines

Children need to login to Times Table Rockstars regularly and have their reading diary signed at least three times a week.

PE takes place every Tuesday. Children must have a full PE kit in school at all times.

Water bottles to be brought into school every day (only water allowed).

Year 6 should arrive at school for 8:30 am and be collected, or walk home at 3:20 pm.

