

St. Mary's RC Primary School

Year 6

Half termly Overview - Autumn One

Religion

Our first topic is *Creation and Covenant*. Here we will be looking at what makes people happy and thinking carefully about our reasons. We will explore the important figures of Abraham, Joseph and Moses before looking in more detail at the Ten Commandments and Jesus' commandment to us. To finish we will learn about the common good, sin, and how virtues can help us live a good life.



Maths

We begin with the basics of Place Value, making lots of links to learning in Year 5 such as reading, rounding, ordering numbers up to 10 million as well as recapping negative numbers.

We will then move onto addition and subtraction briefly before spending more time on number facts such as primes, squares, multiples and factors. We will then tackle formal methods of long multiplication and long division.

M	HTh	TTh	T	H	T	O	1/10	1/100	1/1000
0	0	0	0	0	0	0	0	0	0
Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths

Reading (and Phonics)

We will be looking at a range of fiction, non-fiction and poetry, which are sometimes linked to our work in geography, history or science, such as the heart and circulation.

We aim to practise reading fluently, reading with expression and using VIPERS to help explore different question types that the children will inevitably encounter on their SATs and beyond.

Our class novel is *Trash* by Andy Mulligan. A tense thriller set in the slums of Brazil, where three boys try to work out what is so special about a bag they find!



Writing

Our focus text is *Running on Empty* by S E Durrant. As we read this novel and delve into the character of AJ and his life, children will have opportunities to write in role, compose letters and describe characters.

Our main writing outcomes will be a newspaper report and a retelling of a chosen section of the narrative.

Children will be taught to plan, draft, revise and edit their work to make it the best it can be!

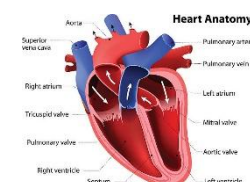


Science

Our first topic is the heart and circulatory system.

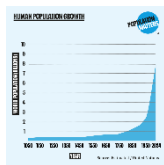
We will be looking at the function of the heart and its role in the circulatory system before looking at the different types of vessels and the components of blood in more detail.

Children will have the chance to look into how nutrients are transported in the body and the effects of exercise, drugs and alcohol on the body.



History (Geography)

Our first topic is called 'Why does population change?' where we will be exploring population trends and changes globally, including birth rates, death rates and migration. We will also look at climate change and the impact of a growing population on this.



Art (Design Technology)

Photo Opportunity allows the children to explore all things photography from photomontages and macro photography to digital images and photorealism.



Physical Education

In PE lessons, children will be learning to play tag rugby. This will involve learning to play as a team, spatial awareness, tactics as well as general fitness.

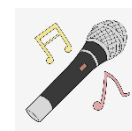
Children will swim once a week coached at their respective levels by Active Tameside swimming instructors.



Music

The main focus for this half term will be on singing.

Children will be able to grow their love of singing and learn about the health benefits of it. They will become familiar with the words: bass, alto, tenor, soprano. They will learn musical phrasing and singing in a 4-part round.



French

Our first topic is *French sport and the Olympics*. We will be looking at the verbs jouer and faire to use with different sports, constructing simple sentences about which sports we play, expressing and justifying opinions about sports and finally writing an article about an imaginary French Olympics.



PSHE

Staying safe online is the main focus this half term: online fraud, sharing information and appropriate pictures are areas covered.

We will also look at how we can make positive relationships and support each other in our daily lives.



Homework

This will be set on Friday and due in on Wednesday. We will mark it together in class. The English homework will alternate between reading and grammar. Spellings will be set on Friday and tested on Friday.

Other important information

PE is on Wednesday. Please ensure children have correct school PE kit of black shorts/trousers, white t-shirt and plain blue hoody or school jumper.

Swimming is on Thursday – this will run until Christmas. Children don't need to be in PE kit on this day.