

St. Mary's RC Primary School
Year 2
Half-Termly Overview - Autumn One

Religion This half-term, in our topic “**Creation and Covenant**”, the children will be learning about some of the different parts of the Bible and will hear the story of **Noah**. They will understand God’s promise with Noah, and with all creatures, and that the rainbow is a symbol of his promise. We will think about what it means to turn away from God and that we must take responsibility for all the good things we have received. The children will also learn about the sacrament of **Baptism** and make the link between the flood waters in the story of Noah symbolising new life, just as the water that is used in Baptism gives us new life.

Maths

This year, we continue to follow the White Rose Maths scheme. Our topics this half-term are:

Place Value

Children will develop their understanding of numbers from **0-100**. They will **partition numbers** in different ways, and begin to **estimate and compare numbers** using a number line. We complete this topic by developing children’s confidence in counting in **2s, 5s, 10s and 3s**.

Addition and Subtraction

This half-term focuses on developing children’s knowledge of **number bonds to 10** and identifying **related facts**.

We also have a 15-minute fluency lesson 4 times a week, focusing on developing children’s rapid recall of number facts

Phonics and Spelling

This year, we continue to deliver phonics through Little Wandle Letters and Sounds.

We begin this term by re-assessing children’s knowledge from Year 1 to identify any gaps that may need reteaching to ensure they can become fluent readers. We then complete a **Phase 5 review**, where we learn and practice the most common and some of the more **unusual alternative spellings** for sounds they encountered in Year 1 – such as ‘mb’, ‘gn’, ‘dge’.

Weekly spelling homework will continue to revise common exception words and will then be linked to phonics learning in the classroom.

Writing

Our writing lessons this term are focused around the text “Traction Man” by Mini Grey.

In this unit, children will begin to consider the way in which illustrations can deepen and enrich the meaning of a text. We will use **drama and role-play** to explore events of the story, where the children will begin to use **expanded noun-phrases and adverbs**. We will also revise the use of **irregular past-tense**.

The children will write in role, as Traction Man to create a **diary entry** and will also create their **own comic book** about a new Traction Man adventure.

Reading

In Year 2, our focus is on moving from phonics to **reading fluency**. The children will continue to develop their reading **speed, accuracy and confidence** using engaging chapter books.

Children will read with a range of adults in groups three times a week, focusing on their **decoding, prosody (reading with expression) and comprehension**.

We will also teach the children explicit comprehension strategies to help them answer questions about a range of texts, including **skimming and scanning** and developing their understanding of **vocabulary**.

Science

In this topic, we will be learning about uses of everyday materials.

The children will develop their understanding of scientific vocabulary including the words: structure, bend, twist, stretch, protective, fluorescent, force.

We shall complete a range of scientific enquiries to test the properties of different materials, including building bridges, testing whether materials are waterproof and building a chocolate road to identify the suitability of materials.

They will also investigate whether materials can change shape and learn about innovations from Charles Macintosh and John McAdam.

Art

Our Art topic this half-term is 'Map it out'.

This unit focuses on teaching children to explore and create maps through various art forms, including **drawing, printmaking, and designing stained glass**.

Children will begin to consider how to arrange their artwork for display, how to make felt, how to mix colours by overlapping materials and how to use a roller for printing.

Geography

In our unit this half-term, the children will consider the question: Would you rather live in a hot or a cold place?

We begin our topic by learning to name and locate the **7 continents**. We then look at the **Equator and the North and South Pole**, thinking about the different **weather conditions**. We shall also begin to explore **human and physical geography** features of Kenya and UK.

Physical Education

Our P.E topics this half-term are **Fundamental Movement Skills** and **Target Games**.

Children will develop their ability to catch and throw objects and how to balance. They will begin to develop their understanding of how to dodge and change direction when playing a game.

Music

Our music lessons this half-term focus on **pulse, rhythm and pitch**. The children will develop their aural **memory**, learning to sing a range of songs focusing on the theme of friendship. They will also begin to **improvise** short rhythms using glockenspiels to answer a given rhythm.

PSHE

This half-term, we complete Module 1 of My Happy Mind: **Meet My Brain**. In this unit, the children are introduced to **Team H-A-P** (parts of their brain – **Hippocampus, Amygdala and Pre-frontal Cortex**) and what these parts do. They will learn the technique of Happy Breathing to help keep themselves calm.

We shall also begin to think about feelings, actions and consequences and how this may differ from other people.

Homework

Homework is set on a **Friday**. This consists of:

- 1) Reading book (phonics matched) – please return on a **Thursday** to allow books to be changed
- 2) Reading for pleasure book (to be read to your child) - please return on a **Thursday** to allow books to be changed
- 3) 10 minutes on either TTRockstars or Numbots
- 4) Creative Homework is posted on Class Dojo and is due in on Wednesday 22nd October

Other important information

- In Year 2, we communicate updates to parents via **Class Dojo** not Tapestry. Please ensure you have activated your child's account for Class Dojo. If you have not received an invite, please let Miss Johnson know.
- Please can you ensure that all your child's uniform is labelled, and they have water bottle in school (no juice)
- The school rules on jewellery are as follows: One pair of stud earrings may be worn – no other piercings are permitted; A smart and sensible wristwatch may be worn