

# This half term Year 5/6 are learning about:



## English

In English this half term, Year 5 will begin by writing a 'warning story' focussing on story openings and endings. After this, the children will be writing an explanation text. They will develop their use of punctuation and sentence structure through guided and shared writing. They will be reading 'Percy Jackson and the Lightning Thief' by Rick Riordan with Mrs Moses and 'Leonora Bolt' by Lucy Brandt with Miss Fura. Children will explore the language used in the text and the impact that it has on the reader. Throughout this term, Year 5 will be continuing to improve their reading, spelling and handwriting through daily taught sessions.

In Year 6, we will be continuing to explore a short film clip (Alma). The children will write character descriptions as well as narratives to go alongside the video. They will also learn about the passive voice and use this when writing a crime report. Next, they will create non-chronological reports about animals that they will research. We will then write a balanced argument inspired by our trip to the Warning Zone. In all areas of the curriculum, there will be a continued push on making good use of proofreading time. We will also be continuing with our class books.

## History: Crime and Punishment

In history this half term, Year 5 and 6 will be learning all about Crime and Punishment within different time periods, and how the law has changed over time.

## Maths



To start the half term, Year 5 will be continuing their topic on measurement. Afterwards, they will be starting to learn about area and perimeter, before moving onto Volume.

Year 6 will begin the half term by reviewing, revisiting and revising previous learning. We will then cover both Ratio and Algebra. During their lessons on ratio, children will compare quantities and solve ratio word problems. In their sessions on algebra, they will learn to use algebra to describe a pattern and also how to solve simple algebraic equations.

Both Year 5 and 6 will continue to develop their arithmetic skills during Morning Work and regular tests.

## Science: Evolution and inheritance



This half term, Year 5 will be focussing on Evolution and Inheritance. (Year 6 will move onto this topic during Pentecost 2). The children will learn about the importance of the work of Charles Darwin and Alfred Russel Wallace. They will also revisit their previous learning about fossils, before then exploring what we can learn from fossils and studying the discoveries made by palaeontologists (past and present).

Year 6 will be covering classification of living things this half term.

## Art/DT

Year 5 and 6 will be learning about different mechanisms (cams, pulleys, gears and levers) and will be creating toys using cams. They will explore, design and evaluate their plan before creating their mechanical toys. They will then evaluate the product against their own design criteria and take on the views of others to improve their toy.

## PE



This half term, both Year 5 and 6 will focus on dance and athletics. In dance, the children will have the opportunity to repeat the movement patterns and actions of the chosen dance style before then improvising and creating their own sequences to music.

In athletics, children will develop their running, throwing and jumping skills.

Children will need an outdoor P.E kit which could include black tracksuit bottoms and a jumper. For dance, children will need indoor PE kits which consist of a white T-shirt and black shorts.

The children will also be continuing with the 'Daily Mile'

PE kits  
needed  
Monday to  
Friday

## Key Vocabulary

This term, some of the words that we will be learning in Year 5 include:

- palaeontologist
- history
- mechanism
- pulley
- transformation

This term, some of the words that we will be learning in

Year 6 include:

- dilapidated
- inquisitive
- desolate
- compelled
- lure

## RE/PSHE



This term, both year groups will begin their 'Serving' topics. Year 5's topic, 'Transformation' enables the children to learn about the gift of the Holy Spirit and how it can transform lives. In their topic of 'Witnesses', Year 6, develop their knowledge and understanding of the Holy Spirit to consider how we can all become witnesses to the Good News.

After this, Year 6 will be starting a unit called 'Freedom and Responsibility' which is all about the 10 Commandments and the Beatitudes. Year 6 will begin their next topic ('Healing') in which we will explore caring for those in need and make links to scripture.

## Music



This half term, Year 5 and Year 6 will be learning songs to perform during their end of year performance.

## RSE

This half term, Year 5 will be focussing on Module 2, 'Created to love others', which explores the individual's relationship with others. Building on the understanding that we have been created out of love and for love, this module explores how we take this calling into our family, friendships and relationships, and teaches children strategies for developing healthy relationships and keeping safe.

In Year 6, we will be focusing on units within Module 1, 'Created and Loved by God', which focusses on the individual. As part of this, the children will learn about 'Me, My body, My Health' with sessions on gifts and talents and also on girls' and boys' bodies.

## Things to do at home:

- ❖ Regular reading with your child.
- ❖ Learn times tables using the new Times Tables Rock Star app.
- ❖ Complete homework and spelling homework and hand it in on a Wednesday.
- ❖ Learn how to tell the time.