



Saint Mary's Catholic Voluntary Academy

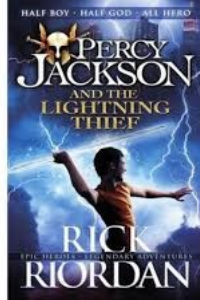
Derwent Pentecost I Newsletter

Welcome back, I hope you had a lovely Easter break! Here's an overview of what we will be learning about in Derwent this half term.

English

I was just a normal kid, I went to school (got expelled a lot, but that wasn't my fault), played sports and hung out with my best friend. Until I accidentally vaporized my teacher.

Now, I spend my time at Camp Half Blood, battling monsters and generally trying to stay alive. And now that Zeus thinks I've stolen his lightning bolt, staying alive is going to be even harder...



We will be reading the story of 'Percy Jackson and the lightning thief' by Rick Riordan during our guided reading sessions. We will be learning about features of a mythical narrative including setting and character descriptions and use of dialogue, before writing our own Ancient Greek myth.

We will also be writing persuasive reports about which god/goddess is the best! We will finish the half term with descriptive poetry based around mythical creatures.

RE

Transformation

We will be studying imagery and scripture based on 'On the road to Emmaus'. We will be discussing the gifts of the Holy Spirit as well as thinking about how Saul was transformed by the Holy Spirit. We will also be considering how we live out the fruits of the Holy Spirit in our everyday lives.

Hinduism

We will be learning about Brahman, the supreme Hindu God, including a story of Brahman. We will be discovering how Hindus can make a pilgrimage, such as to the river Ganges.

Maths

Using White Rose Maths, we will be covering the following areas of learning:

Year Four

Fractions

- Understand the whole
- Count beyond 1
- Partition a mixed number
- Number lines with mixed numbers
- Compare and order mixed numbers
- Understand improper fractions
- Convert mixed numbers to improper fractions
- Convert improper fractions to mixed numbers
- Equivalent fractions
- Add fractions and mixed numbers
- Subtract fractions from mixed and whole numbers

Decimals

- Tenths as fractions and decimals, on place value chart
- Divide a 1 or 2 digit number by 10
- Hundredths as fractions and decimals
- Divide a 1 or 2 digit number by 100

Year Five

Decimals and percentages

- Thousandths on a place value chart
- Order and compare decimals (same number of decimal places and any up to 3 decimal places)
- Round to the nearest whole number and to 1 decimal place
- Understand percentages
- Percentages as fractions and as decimals
- Equivalent fractions, decimals and percentages

Perimeter and area

- Perimeter of rectangles and rectilinear shapes
- Perimeter of polygons
- Area of rectangles and compound shapes
- Estimate area

Statistics

- Draw, read and interpret line graphs
- Read and interpret tables (two-way) and timetables

Position and direction

- Read and plot coordinates including problem solving
- Translation
- Lines of symmetry
- Reflection in horizontal and vertical lines



Saint Mary's Catholic Voluntary Academy

Derwent Pentecost I Newsletter

Science

Year Four - Sound

During this topic, the children will:

- Describe and explain sound sources
- Explain how different sounds travel
- Identify how sounds are made, associating some of them with something vibrating
- Find patterns between the volume of a sound and the strength of the vibrations that produced it
- Explore ways to change the pitch of a sound
- Investigate ways to absorb sound
- Make a musical instrument to play different sounds

Year 5- Working scientifically

During this topic, the children will

- Recognise and control variables
- Take measurements using a range of scientific equipment
- Use test results to make predictions
- Present findings from enquiries e.g. data, conclusions etc
- Use relevant scientific language to communicate scientific ideas
- Record results using diagrams, tables, and graphs

History

We will be studying Ancient Greece. During this topic, the children will:

- Explore some of the key events during the Ancient Greek period.
- Examine how Alexander the Great's Empire grew and the effects of this.
- Research aspects of daily life and society in ancient Greece.
- Make connections and draw contrasts between life in ancient Athens and life in ancient Sparta.
- Explore the Olympics in ancient Greek times through examining primary sources.
- Explore the similarities and differences between the Olympic Games in ancient Greek times and the modern Olympic Games.
- Explore the beliefs of the ancient Greeks.
- Explore what the ancient Greeks believed about the Trojan War and how we know about their beliefs.

How can you help?

This half term, the children in Derwent will have P.E. on **Friday**. Year 4 children continue to have swimming lessons on **Fridays**.

Homework is set on a **Monday** and is due the following **Monday**. Please ensure work is completed in pencil.

Spellings are tested on a **Friday**, and a new list is given out on **Fridays**. Spellings can be accessed on Spelling Shed and the children's logins are in their reading diary.

Spelling Shed/Maths Shed - please ensure your child is accessing these regularly at home. It will help to embed their spellings and improve fluency particularly with times tables.