



Welcome to the Year 5 Class Newsletter! Spring Term 2



Book Talk

Our Year 5 class text for this half term is the 'Artemis Fowl'. AT JUST TWELVE YEARS OLD, ARTEMIS FOWL IS A CRIMINAL GENIUS. No scheme is too dastardly, no plot too devious. And he's just discovered that fairies are real. Poor fairies. But these are not the cuddly creatures of bedtime stories. They are armed. They are dangerous. And when Artemis captures Captain Holly Short for her fairy gold, he messes with the wrong elf. Holly isn't armed but she's incredibly dangerous and pretty annoyed with all the kidnapping. Artemis Fowl is about to find out that fairies fight back . . .

English

This half term we will be exploring story writing using 'Escape from Pompeii' as a model text. We will then write parts of ;

- Adventure narratives (Escape to Pompeii)
- Mystery narratives (Atmospheric and unsettling locations)

We will also be having a real focus on our handwriting so please keep writing!

Geography

Our geography topic this half term is all about Asia:
Let's investigate...
What happens when a volcano erupts?
What is an earthquake?
What happens when an earthquake strikes?
What are the secondary consequences of a volcanic eruption or an earthquake?

Maths - Fractions and percentages

Add, subtract fractions with denominators that are multiples of the same number.
Multiply fractions (and mixed numbers) by a whole number.
Explore percentage, decimal, fractions equivalence.

Transformations

Coordinates in all context for negative numbers four quadrants.
Translation and reflection.
Calculate intervals across zero as a context for negative numbers.

Remember to rise to the **TT Rockstars** challenge as well as **Mathletics**. Each task or minute will really help!

R.E. – Desert to Garden

We hear, we believe, we celebrate, and we live through Christ Jesus. We'll be delving deeper into scripture this term and travelling through Lent together.

- Ash Wednesday.
- Repent and believe.
- Jesus in the desert.
- What is sin?
- Conscience.
- The goal is heaven.
- At the end of time.
- Lent.
- Prayer.
- Sorrowful mysteriemysteries.
- The resurrection.



There will be a range of active prayer and liturgy daily for children to gather and pray.

Science – Materials

How do we separate a mixture using filtration?
Can mixtures be separated by sieving, filtering and/or evaporation?
What is the difference between a reversible and an irreversible changes?
Examples of reversible and irreversible changes.

Music

We will learn a 'Shosholozza', a traditional South African song.

Spanish

Days of the week, months of the year and numbers.

Design and Technology

We will be designing an eco-bike with gears and pulleys to harness the energy from an exercise bike.



Computing

Our computing topic this half term will be helping us to understand that the world wide web is one of the services offered on the internet and that the world wide web consists of many websites and web pages that can be accessed using the internet.

Physical Education

In this half term we will be concentrating on rounders. Can you strike a ball, get to the base and be a fantastic fielder?

A Prayer for the Spring Term

Dear God,

May the sunlight and the rain be reminders that You are at work renewing the earth. As a God of renewal, You are ever at work in our lives, too. Open our eyes and lives to the needed changes in our lives this Spring. Awaken us to new life and perspective, for we pray in Jesus' name. Amen x

Please remember that the homework tasks are really important as they help us to embed our learning into our long term memories. Due in every Monday, don't forget your new homework book and your P.E kit on a Monday!
We are looking forward to sharing our work with you during the Spring Term!