

“Everyone valued, everyone challenged, everyone achieving.”

Theme - Great Discoveries

How have new discoveries affected the world? How have things changed from the past? Who are the great discoverers? How have these discoveries affected how we live today? What might we discover about the future and other worlds?

A journey that reveals some of the greatest discoveries of the world, debunking some of the mysteries around them and exploring how these discoveries have impacted on our daily life.



Big Ideas

INTERDEPENDENCE
Interdependence describes how living things and non-living things relate to and depend on one another.

SUSTAINABILITY
Sustainability means taking care of our planet and using its natural resources in a way that protects the future.



English

We will be exploring a range of texts including 'Secrets of a Sun King' (mystery and suspense), 'Skellig' (science fiction) and the play, 'Romeo and Juliet' (tragedy). All topics relate to our theme, 'Great Discoveries'. We will develop writing skills by exploring features of a narrative, when exploring 'Skellig' and the genre of science fiction. Whilst reading 'Secrets of a Sun King', pupils will develop their oracy by taking part in class debates as well as produce a written balanced argument. They will learn to structure the balanced argument by researching and discussing a range of problems that occur in the text. Pupils will also explore a range of themes including friendship, morals, ethics, family and relationships.



During guided reading, pupils will focus on developing different reading strategies, improving comprehension skills and using the reciprocal reading scheme to deepen discussion and understanding. They will be taught to provide evidence from the text, make sensible predictions, clarify meanings and summarise a text.

We continue to promote Standard English in both speaking and writing.

Year 5 Curriculum Guide Summer 2021

In year 5, we continue to support pupils in all areas of the curriculum. We aim for pupils to be confident and independent learners.

We continue to thank parents for your partnership with our school and your involvement in your child's learning. Please do not hesitate to speak to your child's teacher if you have any questions or concerns.

Enrichment

World Maths Day

Home Learning

Homework will be set weekly on Google Classroom: spellings, writing tasks, comprehension activities and maths work. Please encourage your children to read for at least 30 minutes each day. This will support their writing as well as develop their love for reading. We will monitor reading records weekly and look forward to children's views on what they have read.

PE

Focus: Focus: Gymnastics, Basketball/Netball, Athletics

Please remember to make sure your child comes into school wearing their PE kit on:

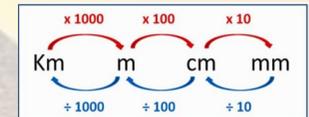
Monday - P.E. Wednesday - P.E.



Mathematics

Year 5 will continue to follow the Maths No Problem scheme.

In this first unit, pupils will be focusing on units of measurement. The children will learn to convert units of length, mass and time.



They will then move on to area and perimeter, understanding

what they both mean and how to calculate both. They will focus on calculating, measuring and estimating.

The next unit taught will be volume, where pupils will learn to find the of different shapes and then convert units of volume.

The final unit taught will be Roman numerals; pupils will be exposed to Roman numerals up to 1000. At the end of the units, there will be reviews carried out to assess pupils' understanding throughout each topic.

Computing

For computing, year 5 will focus on music and sound by exploring our theme 'We are Bloggers'. Pupils will look at various blogs and decide what makes a good blog. They will be writing their own blog posts and commenting on other posts via Google Classroom. Pupils will use music, images and videos to create these blogs.

Science

This term, year 5 will be exploring the theme of Earth and space. They will look deep into the movement of our solar system and, in particular, the Earth and how this links to our day and night. We will then move on to the moon and how its movement is relative to the Earth. This will interlink with James Lovelock and his best known work proposing the Gaia hypothesis, which postulates that the Earth functions as a self-regulating system. Pupils will then move on to forces to understand and explain how gravity plays a role in our day to day life. Pupils will also look into the work of Albert Einstein; widely acknowledged to be one of the greatest physicists of all time, to master their understanding of Earth and space.



Music

We will be focusing on pitch and suspense. Our musician of the term will be Harry Gregson-Williams who is a modern day composer, famous for his work in the movie and gaming industry while being one of the most sought after composers.

Performance

We will be focussing on his award nominating work on 'The Lion, the Witch and the Wardrobe', linking to our English in Summer 2.

Art/DT

Pupils will be exploring the work of Charles Catteau, who was a famous ceramics artist. They will use his work as inspiration to create their very own 3D sculptures of Canopic jars, which links well to our theme: Great Discoveries.

Pupils will have the opportunity to plan and develop ideas, shape, form, model and join materials as well as design their own prints and patterns. In DT, pupils will explore designing, making and testing water propulsion rockets.



History

This term, year 5 will be delving into Ancient Egypt and the achievements and traditions of one of the most famous and earliest civilizations. In answering our big enquiry question 'Why was mummification important to the Egyptians?' at the end of the topic, pupils will get the chance to learn about significant figures such as Tutankhamun, the boy king and the Egyptian gods along the way! They will also have the opportunity to explore Egyptian hieroglyphics and attempt their own designs using this lettering system. Pupils will also understand the traditions of the Ancient Egyptians, their way of life, the importance of the Nile river, their belief in life after death and the process of mummification.

RE/PSHCE

During RE, year 5 will focus on why Mohammed is important to Muslim people. We will look closely at how people and things influence the choices we make and how religion plays a big part for some. This will link into our theme of 'Great Discoveries' as we will discuss how Mohammed spread the religion.

During PSHCE, we will be looking at the rights and responsibilities of all, in relation to school and wider life in general. The unit will also link to the environment. We will explore how to look after the environment, what impacts we have on it and how all have the responsibility to look after it. In the Summer 2 term, pupils will also be learning about the value and importance of money which links with the units on responsibility and our impact on the environment.

French



Pupils will be naming and giving opinions about different foods and sports. They will learn to tell the time in hours and half hours. They will learn numbers 49-60 and extend their knowledge of body parts. Pupils will also learn a poem for recital as well as and practise a short presentation on a familiar topic e.g. food or sports, etc.

Geography

This term, year 5 will be learning about mountains. Pupils will be looking into how mountains were created, explore a range of famous mountains around the world, and also familiarise themselves with the key parts of a mountain.

