

“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

Pupils will be exploring a range of great discoveries including the 'Secrets of a Sun King' and 'Skellig' as inspiration for their writing. They will develop writing skills by exploring narrative features and the genres of science



fiction and mystery. Whilst reading the 'Secrets of a Sun King', pupils will develop their oracy by taking part in class debates as well as producing a balanced argument about whether historical artefacts should be removed or returned to their country of origin. Pupils will also explore a range of themes including friendship, morals, ethics, family and relationships through their novels.

During guided reading, pupils will focus on developing different reading strategies, using the 'Take One Book' reading approach to deepen discussion and understanding of a range of texts. They will be taught to provide evidence from the text, make sensible predictions, clarify meanings, summarise using creative and engaging activities.

Year 5 Curriculum Guide Summer 2024

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

Royal Observatory, Greenwich

Home Learning

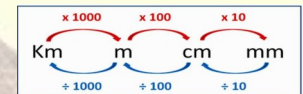
Homework will be set weekly on Google Classroom and include spellings, writing tasks, comprehension activities and maths work. Please encourage your child to read for at least 30 minutes each day. This will support their writing as well as develop their love of books. We will monitor reading records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

Mathematics

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

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

They will then move on to area and perimeter, and



develop a better understanding about what they both mean and how to calculate them. They will focus on estimating, measuring and calculating.

The next unit taught will be volume, where pupils will learn to find the volumes 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.

PE - Monday & Wednesday

Outdoor Focus: Cricket and Athletics

Indoor Focus: Athletics

Pupils must bring their PE kits into school on Monday and take it home on a Friday.

Please ensure that your child has their name written on all items of their uniform.



Computing

Following the 'Teach Computing' scheme, pupils will develop their understanding of creating media with an introduction to vector graphics. They will learn how to use different drawing tools and create their own graphic using the Google Drawing app.





Science

This term, year 5 will be exploring the topic of properties and changes of materials. Pupils will be taught to explore the materials around them and those that are used on a daily basis.

They will compare and group materials based on properties, as well as investigate materials best suited for a purpose. They will also make reference to previous knowledge about solids, liquids and gases and build on this throughout the unit.



The scientist focus for the term is Alfred Nobel, a Swedish inventor, which links to the history unit of Inventors and Inventions. Pupils will use their new knowledge of materials when constructing their own water propulsion rockets in DT lessons.

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 order to answer the enquiry question: 'Are the beliefs and cultures of Ancient Egypt still embedded in modern Egypt?' Throughout the topic, pupils will use a range of sources to learn about the significant figures such as Tutankhamun: The Boy King, and the Egyptian Gods. They will also have the opportunity to explore the traditions of Ancient Egypt, the structure of its society and way of life, the importance of the Nile river to transport and trade, the belief in life after death and the process of mummification.

Music

Based on the theme of Ancient Egypt, pupils will listen music from the Baroque era and The Bangles. They will learn to identify the pitch and rhythm of written notes and experiment with notating their compositions, developing their understanding of stave notation. They will write a piece of music using hieroglyphs as a stimulus and evaluate each others' compositions.

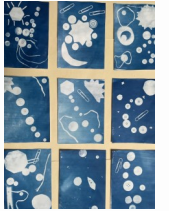
Performance

Pupils will continue to learn and perform poetry recitals.

Art/DT

Art lessons will focus on photography exploring the works of Anna Atkins and art photography. Pupils will experiment with perspective, camera handling and storytelling to create their photographic art works. They will investigate the photographic process exposing and developing photograms.

In DT sessions, we will be studying the works of Leonardo Da Vinci and his inventions and innovations for moving vehicles. Pupils will develop their own water jet propulsion rocket for a playground launch.



French



Pupils will be naming and giving their opinions about different 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 practice a short presentation on a familiar topic e.g. home, food, sports etc.

RE/PSHCE

During RE, pupils will focus on why Prophet Muhammad is important to Muslim people. They 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 the theme of 'Great Discoveries' as we will discuss how the Prophet spread the religion.

In 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, what impacts we have on it, and how we all have a responsibility to look after it. In addition, pupils will be learning about the value and importance of money which links with the units on responsibility and our impact on the environment.

Geography

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

