

Autumn 2023 Year 5

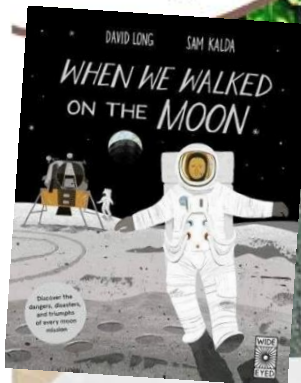


SACRED HEART
CATHOLIC PRIMARY
SCHOOL & NURSERY

English

In English year 5 will be exploring a narrative based around the non-fiction text *When we Walked on the Moon*, that recounts man's epic journey towards space!

We are reading...



In Autumn 2 we will be exploring *Farther*, an excellent text about a journey between father and son!

Computing



In computing, we will be exploring how to stay safe online, how to use databases, and how to create games.

Maths

We are learning about:

Following the National Curriculum objectives and consolidating Year prior year objectives

This includes: Place Value, addition and subtraction, and multiplication and division.

Science

We will be:

Our first topic in science covers our knowledge of space including scientific theories throughout time on heliocentricity, gravity, rotation and orbit.

During Autumn 2, Year 5 will be exploring force the impact of African scientists on our knowledge of the known world!

R.E.

WE WILL BE LEARNING ABOUT:

Our topics are broken up into several important parts, including learning about:

Ourselves- our talents and qualities

Mission- how we can lead a good and fulfilling life

Other faiths- Learning about other faiths

Advent- The build up to Christmas

This includes: Place Value, addition

History

Our first topic for history is the space race and the cold war- a time of great conflict for the two super powers of the time- American and Russia. We will learn about the historical events that affected the countries, and the implications on the rest of the world.

Our 2nd topic will look at the history of Africa, and how its relationship to other countries has affected its resources and development.

Art & DT

In Design and Technology we will be cooking a 2 course Caribbean and African menu so we can explore and Understand the main food groups and the different nutrients that are important for health • Understand how a variety of ingredients are grown, reared, caught and processed to make them safe and palatable/tasty to eat • Select appropriate ingredients and use a wide range of techniques to combine them to create a traditional dish.

Music

Year 5 are lucky to be joined by some great musical experts this year! We will be taking part in the cathedral singing project to develop our singing skills.

Secondly, we will be working on our performance skills with our tuned instruments; violins! We will also develop our musical vocabulary alongside both topics.

PE

In PE year 5 will begin with hockey, focusing on key control and game skills. This will lead into football, and later on applying these skills in a range of sports including tag rugby.

Geography

In Geography we will be exploring the geographic implications of the space race, as well as learning and comparing the natural and human geography of the countries.

Our 2nd geography topic will focus on the small African Country of the Republic of the Gambia, and comparing our lives with the lives of children there.

PSHE

IN PSHE we will be covering a range of topics to learn about ourselves. These include the emotional development of children and young adults, our digital footprint, and how we can learn from the past.

We will also be learning how to stay safe on line and in our community.