

Summer Term – Year 5

Units of Study : Coasts & Space

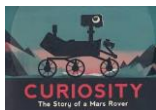


As English specialists we will....

read and understand all about the Curiosity Rover. We will write a proposal to NASA, information labels, and create an expanded explanation for a new rover. Throughout this topic we will explore relative clauses, using commas between clauses and use of passive voice.

We will explore the text Hidden Figures. We will write persuasive letters, diary extracts and biographies. We will practise using adverbials, using brackets and use expanded noun phrases as well as practising how to write speech.

Use our inference skills to investigate the strange goings on in our book 'The Water Tower,' Become journalists, gather quotes, and retell the story of the Water Tower.



As Mathematicians:

We will be continuing to explore fractions.

We will learn how to use a protractor to measure angles and know angle names.

We will explore decimals.

We will translate, reflect and move shapes in four quadrants.

We will learn what a percentage is.

We will be looking at area, perimeter and volume of cubes.



We will be looking forward to our residential trip to St Aubin's fort where we will take part in a variety of outdoor and adventurous activities. Explore the coastline in a fieldwork study and enjoy learning more about rockpools. We will learn more about how to work as a community.



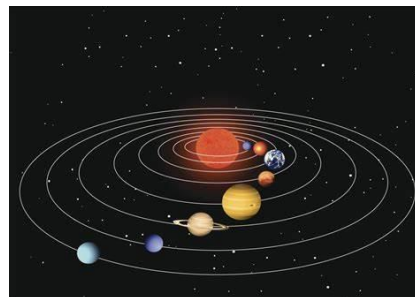
As Geographers we will:

- Understand what a coast is and identify the features of a coast
- Know and understand how coastlines are formed
- Look at how coasts are used
- Investigate the advantages and disadvantages of living by the coast
- Carry out fieldwork study whilst at St Aubin's Fort

As Historians we will:

Investigate how people have used the coastline in the past

- We will discover how the coast is used for fishing and trade
- We will find out how the coast has been used for leisure



As Scientists we will:

Learn about our solar system, the movements of the earth and moon and how seasons are created on our planet. Explore how the rotation of Earth creates day and night.

To learn about the phases of the Moon. Discover how theories about our solar system have changed.

Complete an investigation of the planets and our solar system.

We will explore how forces work including: gravity, air-resistance, water resistance and friction.

Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

As Linguist specialists:

We will continue to receive specialised lessons in French, where pupils will talk about themselves and ask questions in French, communicate within the classroom and talk about their daily school life as well as express their opinions on their hobbies and sports.

As Scientists we will:

- Recognise the stages of growth and development in humans.
- Know the stages in the gestation period of humans and compare them to other animals.
- Recognise the stages of development during childhood and understand the needs of children at those stages.

Across the curriculum

As Theologians we will:

Continue to recognise and appreciate different religions and cultures and religious beliefs. We will study the Christian faith exploring how Christians look at Jesus' words as a way of living. We will then explore what matters most to Humanists as a non-religious world view.

As Artists we will:

Investigate seascapes, including looking at local artists interpretations of the sea.

As members of our community we will:

Continue to develop a sense of community within Year 5, our school and the wider community. We will be learning about the health risks of smoking and consuming alcohol and learn how to live a healthy lifestyle.

To promote our healthy, physical lifestyle we will:

be developing our deep and close catching, underarm and overarm throwing, long and short barrier technique when fielding in cricket. We will learn to improve accuracy when bowling both underarm and overarm. We will learn to play collaboratively improving communication emphasising the importance of playing with honesty and respect. After half-term, we are delighted to announce that we will be joined by dancers from the Ballet d'Jerri who will deliver interactive dance workshops. During the course, children will perform their own choreography culminating in a performance at the Ballet d'Jerri.

PE days are Monday and Wednesday