

In Maths we will:

- Convert between miles and kilometres.
- Recognise that shapes with the same areas can have different perimeters and vice versa.
- Recognise when it is possible to use formulae for area and volume of shapes.
- Calculate the area of parallelograms and triangles.
- Calculate, estimate and compare volume of cubes and cuboids using standard units, including cm³ and m³.
- Use simple formulae.
- Express missing number problems algebraically.
- Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts.
- Solve problems involving similar shapes where the scale factor is known or can be found.

In our RE topic 'Desert to the Garden' we will:

- Review the period of Lent
- Make links between the Christian belief in the crucifixion and the Stations of the Cross as a prayerful reflection on Christ's journey to the cross
- Use their own words to retell/explain the events of Holy Week according to the Gospel of Luke, linking events in the life of Jesus to his death and resurrection.
- Show knowledge and understanding of how one of the texts studied (the journey to Emmaus) reveals deeper meanings about Jesus as Messiah and describe the beliefs revealed

In History/Geography we will be:

- Locating Mexico on a world map and identifying its main geographical features.
- Looking at where the Maya settled and identifying some of the main cities.
- Researching what daily life could be like for a child in Mexico.
- Investigate what the Maya Civilisation were like. e.g. what the Maya ate and how they hunted/collected their food.

Year 6 Spring 2 Topic: Hola Mexico: The Ancient Maya.



In P.E we will be focusing on

- Tennis
- Gymnastics

In our Art and Design, our topic is 'Exploring Identity.' We will:

- Explore how artists use various aspects of their identity, creating imagery which explores many different aspects within one image by using layers and juxtaposition.
- Generate ideas, experiment with materials and techniques. record and reflect.

In RSE we will:

- Understand that babies are developed and grown in the womb.
- Learn about menstruation, possible side effects and how to deal with them.
- Understand that death is part of life.

In English we will be:

- Identifying and using the structural and language features of instructional texts.
- Writing interesting and well-structured instructions for a typical Mayan dish.
- Editing and improving our writing, using a dictionary and a thesaurus.
- Revisiting relative pronouns and relative clauses.
- Recapping on the use of colons and semi-colons.
- Reading a range of fiction and non-fiction texts and developing our VIPERS skills.
- Looking at a persuasive leaflets.
- Planning and writing persuasive and informative brochures about a chosen South American country.
- Using apostrophes for plural possession.

In Science our topic is 'The Circulatory and Respiratory System'. We will:

- Identify and name the main parts of the human circulatory system.
- Describe the functions of the heart, blood vessels and blood.
- Recognise the impact of diet, exercise, drugs and lifestyle on the way our bodies function.
- Describe the ways in which nutrients and water are transported within animals, including humans.
- Investigate how to increase and decrease our pulse rate.