

Humanities

We will look back in history and learn about the timeline of space exploration, looking particularly at the Apollo 11 expedition.

We will be learning about creation myths around the world and in addition, will focus on the importance of the Nativity story for Christians and the relationship Jews have with God.



Expressive Arts

The children will listen to a range of topic related songs and appraise a range of electronic music. They will be composing and performing their own space inspired electronic piece of music using keyboards and iPads.

The children will also create their own space buggy and will learn about lunar rovers and design and make their own space vehicles using wheels and axels.



Health and Well-Being

The children will have a PE session each Friday, please ensure your child has a labelled P.E. kit and does not wear earrings and jewellery. They will also go swimming at the Flash, the first half term on a Thursday.

The children will...

They will also continue with their 5 minute Wakey Shakey daily exercise, in the morning, to get them energised for their learning!

Science and Technology



In Science we will be learning about the solar system, including the positions and key features of the sun and planets. We will also learn about the movement of the earth, length of the day and the year and the phases of the moon. Further investigations will look at light, forces, gravity and magnetism. The children will use J2e Logo to create simple coding animations linked to our topic. They will use co-ordinates including negative numbers to help them code and will also access the internet to research our topic of space.

Creative Learning



The children will be able to work in our themed small world, encouraging their oracy development, vocabulary acquisition and imaginative story telling. They will also develop their independent learning skills completing 'Chilli Challenge Got to Jobs', planned by themselves, and participate in cooking activities, including baking alien buns and fruit rocket kebabs.

Trips

This term we will pay a visit to the Knighton Space Guard Centre and Observatory, where the children will learn more about meteorites, craters, planets and the solar system. They will be able to experience a planetarium, and see a working space telescope. Have a look at their website to find out more:

<https://spaceguardcentre.com/>





This term we are learning all about Space!
We will be reading a range of fiction and non-fiction books to inspire and inform us.



Language, Literacy and Communication

We will be making our writing exciting by using adjectives and similes, whilst using full stops, capital letters and powerful punctuation. We will be writing non-chronological reports about space and write some fantastic planet descriptions full of imagery. We will also learn about the key features of poetry and write some of our own space inspired poems.



Numeracy and Mathematics

We will be learning about negative numbers sequencing them correctly and completing negative number patterns and will link this through to our learning about space by looking at the temperatures of the different planets. We will revisit our work on place value, addition and subtraction and continue to develop our mental and written calculation methods. We will measure the distance rockets blast off and will be telling the time to 5-minute intervals.

Welsh

The children will be building on their previous learning in Welsh by moving on to learn about their personal details, about their home, school, birthdays, family and pets. They will also learn how to describe themselves through different games and activities.

How can you help?

We value any support you can provide your children with at home, this includes talking about their learning in school, completing some of the homework grid activities, listening to them read daily and checking their spellings and times tables, (2s, 3s, 4s, 5s and 10s). Please see the list of attached 100 common spellings your child needs to learn.

Please remember you can contact us via Class Dojo or ring the school directly if you need to arrange a time to chat.