

A space shuttle is shown launching from Earth, viewed from space. The shuttle is angled upwards, with its nose pointing towards the top left. It has a white body and a gold-colored nose cone. A bright white plume of smoke and fire is coming out of the bottom of the shuttle, trailing behind it. The Earth's surface is visible in the background, showing blue oceans and white clouds. The sky is a deep blue.

Space...The Final Frontier!

3, 2, 1...we have lift off! After a journey back in time, in term 1, we are now travelling across the galaxies, as we go where no man has gone before, to discover how our solar system is made up of a sun, planets, moons and black holes. Strap in and prepare for take-off...

Other business:

Homework, as ever, consists of regular practise of spellings and times tables, through spelling booklets and TT Rock Stars. We insist that the same standards of presentation and care are taken with tasks completed at home, as in school. The year 5 team would also like to thank all of the parents/carers involved in helping out at school/cake sales and the general smooth running of the year group as you continue to encourage and support your child.

Key dates: House day 30th November.

Joint Collective Worship: Friday 7th December

Curriculum:

Science/Topic: We will be looking at the position of the planets around the sun, the forces at work around us, the race to get into space and how day and night occur. In order to bring this learning to life, we will be having a really explosive launch and a visitor to act as a guide through the universe.

English: Our writing will be inspired by space walks, science fiction fantasy planets and Star Wars action as we describe characters and settings and use dialogue to promote and extend action sequences. Our reading will be driven by the establishment of roles in group reading, otherwise known as Reciprocal Reading.

Maths: We will be looking at mental strategies for multiplication and division as we explore factors and multiples. We will also be exploring special numbers like Primes and Squares. Then we will be moving into the ordering and comparing of fractions with the same, and different, denominators. To finish the term, we will be exploring the area of regular and irregular shapes.

Art/Design and Technology: Through the work of Vincent Van Gogh we are experimenting with ranges of tone in order to express light/shade. Our design work sees us using a selection of folds and joining methods to create an alien creature.

PE/Dance: Netball skills like passing, pivoting and finding space will enable us to think tactically and move with awareness of team-mates.