

Design and Technology

The children will be taught D & T alongside the space race in History. We will explore the physics behind rocket flight, rocket engineering and aerodynamics. The children will get a chance to build and design their own bottle rocket to be launched using compressed air, aiming for the furthest distance.

The children will also create any props they need for their Julius Caesar performance

Computing

The children will create a computer game based on Julius Caesar on Scratch coding software.

We are also continuing with our Scratch maths project.

R.E. - Buddhism

The children will build on from their understand of The Buddha and learn about The Four noble Truths.

Hinduism – We will be looking at the Mandir and how festivals are celebrated there. We will also learning about worship and the shrine and murtis.



Music

Musictrax will continue on Wednesdays and the children will be continuing to apply the skills they have learnt to read musical notation.

P.E

This term we will have PE on Mondays and Fridays. Please ensure that your child brings in their PE kit consisting of shorts, t-shirt and plimsolls every week.

Children must also wear school uniform on these days. **PE kit is part of your child's school uniform.**

Homework

Homework will be sent out on Friday. This needs to be handed in the following week by Wednesday. Please do whatever you can to encourage your child to complete it. If you have any concerns regarding homework please let us know.

Always read through to ensure your child has completed their homework correctly.

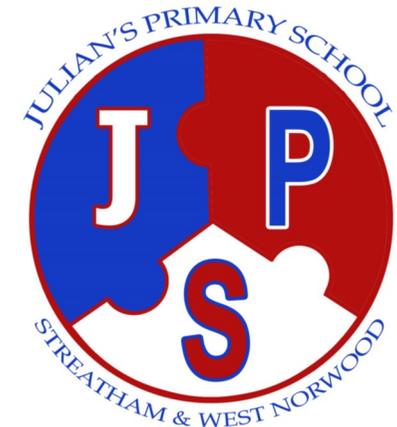


Reading

Remember that regular reading is also part of your child's homework. Please read with your child or ensure that they are reading,



Summer Term Curriculum Newsletter



Year 5

We look forward to another successful and happy term working with you and your children.

Kind regards,

Ruth, Ross and Jason and Nicola

Julius Caesar Final Frontier

Creative Context

In the first half term we are involved in a Julius Caesar project, the children watched a performance of Julius Caesar last half term and will have drama workshops to create and practise their own interpretations of 1 scene from the play. The project will culminate in a performance at Dunraven on the 13th June .

For the second half of the term the focus will be on the Final Frontier. This topic will span over a wide variety of areas and each topic will be taught using exciting creative entry points such as: drama, performance, images, photography, music, visits and art work. The children lead the topic as much as possible by generating questions that they want answered and what they want to learn about space. Learning in class will be supported with an exciting visit to the Royal Observatory. We will also take part in a rocket workshop.

English

This term we will be looking at playscripts and persuasive writing when learning about Julius Caesar. We will also look at narratives in the form of film using a collection of space films. The Non-Fiction topic to be covered will be non—chronological reports which the children will write about different planets. Students will have focused guided reading sessions each week which will cover both fiction and non-fiction books.

Mathematics

This term the children will work on their number skills. They will cover a range of skills and areas of the mathematics curriculum. Homework will be given each week addressing areas, which have been covered in class to help extend basic knowledge of the covered area. Children need to practice basic facts of multiplication and division at home to build number knowledge

Science

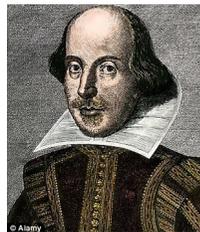
Sun, Moon, Earth: Through this unit the children will consolidate their ideas about the Earth, Sun and Moon. They will learn about the shapes and relevant size of the planets. Using models we will learn how the solar system moves and how these movements affect each other. We will also have the chance to use the technology in the school to reproduce the movements of the solar system and use the outdoor space to develop ideas about planets proportion to each other.



Forces

The children will identify the effects of air resistance, water resistance and friction, which act between moving surfaces.

Key Vocabulary: gravity, air resistance, friction, investigate,



History

This term the children will look at life in Shakespeare's time particularly entertainment.

In the second term We will then lead on to learning about the great space race and the history of space exploration.

Geography

This term we will look at the local and wider community and explore the reasons settlements develop over time. Children will research the impact developments have on communities, both positive and negative. General geographical skills involving current and past maps will be used to draw conclusions about what and how changes have taken place within our local area.

Art and Design

We will explore significant artists' depictions of scenes and characters from Julius Caesar .

Children will explore the different concepts many cultures have about the stars and constellations we see in the night sky. We will identify star constellations using the text 'Zoo in the sky' and explore how these constellations have developed into living creatures. We will then have the opportunity to choose a constellation of stars and create an animal around these as the artist Cristina Balit has done. The use of mixed media will help us to bring the art alive.

