

These are the exciting things I will be studying this half term...

English

Our topic this half term is Star Gazers and students learning will be built around the graphic novel – The Northern Lights. This unit will be focussing on developing the descriptive writing and powerful vocabulary of pupils.

Students will be developing skills in sensory language, building vocabulary through experimenting with creating character and setting descriptions and free verse poetry.

RE

We will be looking at Sikhism as a religion. We will be researching who founded Sikhism and where it is most popular around the world. We will also be looking at the places that are special to those who are Sikh, their main beliefs and the symbols which they find important as well as identifying the different festivals that they celebrate and why they celebrate them.

Science

This half term, students will be taking a journey through space and navigate beyond the sun. Students will learn about the eight planets: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune.

Students will work scientifically to explore forces and to investigate gravity and what happens when there is none.

ICT

This half term students will start their first Practical Unit. Students will be completing a module on 'Drawing'. Whilst completing the module students will begin to learn how navigate their way around the school network and will start to become familiar with the Windows Operating System. Students will learn how to use a range of Software (PowerPoint, Paint) to produce digital images and will create a Publication in either Word or Publisher about themselves.

Humanities

STARGAZERS

Geography: Rocket launching
Locating physical features using maps of different types and locations.

History: Significant individuals in the field of science and discovery including, Galileo and Newton, and also the 1960's space race.

Music

For music this half term students will be Listening to Gustav Holst's 'The Planets', motifs and instrument families.
Singing/performing – Songs about space ('Rocket Man', Space Oddity')

Food Technology

This half term students will be focusing on the theme of space and making Star shaped cookies and Rice Krispie cakes

Maths

This half term students will be continuing to learn different methods to add and subtract numbers. Once students have finished this topic, they will be moving on to multiplication and division. Students will learn to recall and use various multiplication and division facts, and begin to identify patterns in the times tables. Students will explore different strategies, drawing on the use of concrete objects, pictorial representations and mental calculations to develop mathematical skills.

PHSE

This half term students will be looking at Health and wellbeing, how to keep safe
Personal hygiene, puberty and diet and exercise.