

Knowledge Outcomes

- Planets in our solar system, including the Earth, orbit around the Sun.
- The Moon orbits the Earth, completing a full orbit every 28 days.
- The Sun, Earth and Moon are spherical in shape due to the gravity pull.
- The rotation of the Earth on its axis causes us to experience day and night cycles, with the Sun appearing to move across the sky.
- The changing position of the Moon around the Earth causes different visible phases.
- The tilt of the Earth as it rotates and wobbles on its axis causes us to experience different seasons.
- Mae Jemison was the first Black woman in space and carried out scientific investigations

English / Mathematics

Please see the termly Success and Challenge cards.

Strength Lies in Difference

Understand the difference between being non-racist and an anti-racist.

Become familiar with these key terms and understand their meaning: Discrimination, Wealthy, Society, Perception, Stereotype, Heritage, Ethnicity, Identity, Justice, Injustice

Physical Development

Multi-Skills

Sustain their pace and effort for short periods of time
Demonstrate a range of throwing actions using equipment, with some accuracy and control
Demonstrate a range of jumping skills in different activities

Challenge: Show control at take-off in jumping activities

Show accuracy and good technique when throwing for distance

Show good control, speed, strength and stamina when running, jumping and throwing

Personal, Social and Emotional Development

PSCHE: Health Education

How can we help in an accident or emergency?

Know how to carry out basic first aid including for burns, scalds, cuts, bleeds, choking, asthma attacks or allergic reactions

Know that if someone has experienced a head injury, they should not be moved

Know when it is appropriate to use first aid and the importance of seeking adult help

Understand the importance of remaining calm in an emergency and providing clear information about what has happened to an adult or the emergency services

R.E.: Sikhism

How far would a Sikh go for his/her religion?

To name the 5 key Sikh beliefs: God is in everything, all people should be treated as equals, Sikhs should share what they can with others, Sikhs should earn their living honestly, the purpose of a life for a Sikh is to see and speak with God

To use a wide range of religious vocabulary in

suggesting reasons for the differences in the ways

Sikhs choose to commit to and express their religion.

To reflect on the level of commitment I show to things in my own life

AUTUMN TERM 1 Objectives: Year 5

Stargazers Science

Languages

My school, My subjects

Say adjectives to describe feelings and make an extended sentence to explain feelings.

Say and explain emotions in simple dialogues

Understand how to give simple information about someone in the third person singular (he is called..)

Know at least 5 school subjects in French

Say sentences about opinion of a school subject

Understanding of the World

Science: Earth and Space

Describe the movement of the Earth, and other planets, relative to the Sun in the solar system

Describe the movement of the Moon relative to the Earth

Describe the Sun, Earth and Moon as approximately spherical bodies

Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

Scientist Focus: Mae Jemison

Computing: I Safe

To explore and identify different methods of communication - the risks and benefits and how to communicate safely

To understand the concept of personal and private information in real life and online life

To explore the validity of online content

To explore the difference between cyber bullying and traditional forms of bullying

To understand what to do, if confronted with cyber bullying

Expressive Art and Design

Art: Drawing

Use and apply a variety of drawing tools and techniques.

Depict movement and perspective in drawings.

Music (Steps 1 and 2)

To identify characteristics from the Elizabethan and the Romantic periods

To compare traditional folk dances from around the world

To sing and play percussion with changes in tempo, articulation, dynamics, pitch and timbre

To feel the difference and maintain time signatures of $\frac{3}{4}$ and $\frac{4}{4}$

To perform a rhythmic accompaniment in $\frac{3}{4}$ time