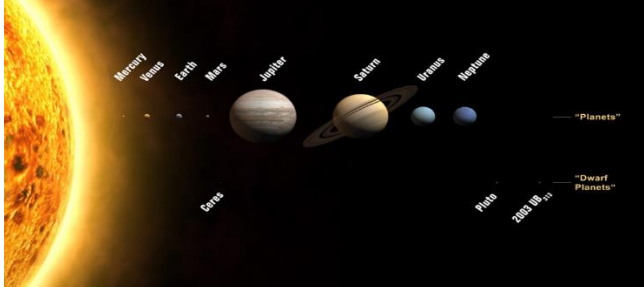






UKS2 Cycle 1



Autumn Term Out of this World	Spring Term Route 66	Summer Term Tomb Raiders
		
<p>3...2...1... Blast off!</p> <p>We will start the year by blasting off into the atmosphere to begin our space topic. We will be exploring the solar system, taking a trip to the stars, planets and suns and discovering the amazing wonders of the night sky. We will also learn about Galileo, the 'father' of modern astronomy and his famous astronomical discoveries and discover what it takes to become an astronaut. In History we will be learning about the Space Race between Russia and America and in Geography we will be investigating the kinds of places that were chosen to be launch sites for famous missions into space. Our topic also includes a trip to the Space Centre. The possibilities are endless when you're thinking about the vastness of space.</p>	<p>Buckle up, sunglasses on because we're going on a road trip across the good old US of A! We will be using our map skills to navigate around some of the most famous landmarks and plan a bespoke road trip to see some of the most famous landmarks of the USA. We'll use travel brochures and the internet to research New York and write postcards for family members.</p> <p>We will learn about the Native American tribes and focus on the Iroquois tribe: Native Americans and learn about their amazing customs and traditions.</p>	<p>We will learn all about the Ancient Egyptians, investigate the men and women who studied the kingdoms of Egypt and explore their discoveries. We will also look at some of the Pharaohs and the development of the pyramids, as well as the mythology that permeated Ancient Egypt. We will be travelling on the river Nile to find out why it has been so valuable to the Egyptians. We are going to learn first-hand about the gruesome, yet fascinating, process of mummification. We'll write a report about Howard Carter's famous discovery and use different sources to research Tutankhamun's tomb. We'll also consider whether it was right to open Tutankhamun's tomb, or whether it should have been left as it was.</p>

English

Key Text: 'Space Oddity' by Christopher Edge.

Themes of bok: love, embarrassment, acceptance, family

Narrative: Write their own science fiction narrative story,

Non-Fiction: Explanation text- Curiosity Mars Rover
Biographies from famous Astronauts.

Poetry: Silver by Walter de la Mare and The Moon by Robert Stevenson.

Maths

Following the White Rose Maths curriculum matched to their ability.

DT

- **Mechanisms:** Pulleys and gears to make a space buggy

- **Textiles:** Combining different fabric shapes to create an alien toy.

Spanish

Introducing yourself
Numbers to 20

Geography

-Children will investigate key aspects of physical geography.

-Children will locate and describe biomes.

Life skills

Household chores
Time

Science Earth & 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

PE

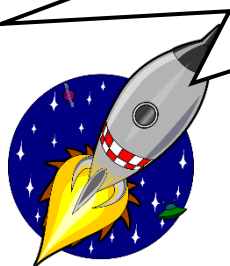
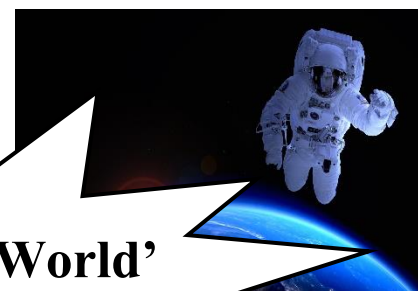
Swimming
Circuit Training (1)
Gymnastics –
Movement

RE

What can we learn from scared books?

'Out of this World' Autumn Term

UKS2



History

- Neil Armstrong
- First moon landing
- Space missions to other planets

ICT

Systems and searching

Music

- create space sound effects

PSHEE & Citizenship

Families and Friendships – managing friendships and peer influence

Safe Relationships – physical contact and feel safe

Respecting ourselves and others – responding respectfully to a wide range of people, recognising prejudice and discrimination

Art

Painting
Children will create a range of artwork inspired by the artist Peter Thorpe. They will explore colour and painting techniques.

English

Key Text: 'The Explorer' by Katherine Rundell

Themes: Unlikely friendships, Amazon, survival, aeroplanes

Narrative: Character descriptions and adventure stories

Non-Fiction: Postcards and letter writing.

Poetry: An emotional Menagerie

Maths

- Following the White Rose Maths curriculum matched to their ability

Geography

- Children will develop place knowledge by studying the countries and key human and physical characteristic of North America.
- Children will be able to use a compass and six-eight figure grid reference on a map.
- Compare similarities in the characteristic between a region in North America and the UK, identifying physical and human characteristics.

Spanish

Pets

Music

-Traditional and cultural music

RE

Why do people pray?

History

- Studying Native American history and comparing it to British history
- Study the different Native American tribes
- Ancient Mayan Civilization Study

DT

Food: American dishes and food culture.

PE

Swimming
Invasion Games –
Basketball
Net & Wall Games –
Tennis
Rock Climbing

'Route 66'
Spring Term

UKS2



PSHEE & Citizenship

- Belonging to a Community – protecting the environment, having compassion towards others

Media Literacy and Digital Resilience – how information online is targeted, different media types – their role and impact

Money and Work – identifying job interests and aspirations, what influences career choices, workplace stereotypes

ICT

Variables in games

Life skills

Bike skills
Money

Art

Digital Art
Pupils will create digital pop art in the style of Andy Warhol.

Artist Focus – Andy Warhol

Science Forces

- Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.
- Identify the effects of air resistance, water resistance and friction that act between moving surfaces.
- Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

Animals Including Humans

- Describe the changes as humans develop to old age.

English

Key Text: 'Secrets of a Sun King' by Emma Carroll.

Themes: Diversity, putting right past wrongs, friendship, swimming against the tide, feminism

Narrative: Mystery stories and stories set in historical contexts.

Non-Fiction: Newspaper report (discovery of human feet).

Poetry: Poet Focus

Maths

- Following the White Rose Maths curriculum matched to their ability

DT

Mechanisms: Explore wheels, axles, inclined planes, pulleys and levers, exploring how they helped ancient builders to lift and move heavy loads.

History

- Identifying where in the world Egypt is
- Timeline -when the ancient Egyptian civilisation existed
- Howard Carter's discovery of Tutankhamen.
- Investigating artefacts e.g. Rosetta Stone.
- Daily life in ancient Egypt.
- Exploring ancient Egyptian tombs, pyramids and burial sites, as well as the process of mummification.

RE

What does it mean to be a Muslim living in Britain today?

Spanish

Clothes and colours



Geography

- Locating the River Nile and describing its features.
- Children will understand the important and contribution of the Nile to the Egyptian achievements.

ICT

Web page creation

'Tomb Raiders'
Summer Term

UKS2

Life skills

Planning a journey

Science

Living Things

- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.
- Describe the life process of reproduction in some plants and animals.

Properties and changes of materials

- Compare and group together everyday materials on the basis of their properties
- Know that some materials will dissolve in liquid to form a solution
- Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.
- Demonstrate that dissolving, mixing and changes of state are reversible changes.



PE

Swimming
Striking & Fielding Rounders
Athletics (1)
Outdoor Adventure

Music

- Using instruments to create a scene e.g. discovering Tutankhamen's tomb

Art

Sculpture

Pupils will learn about hieroglyphics and use these to decorate a canopic jar sculpture. Pupils will learn about the use of the jars and consider this when designing their own.

PSHEE & Citizenship

Physical Health and Mental well-being – healthy sleep habits, sun safety, medicines, vaccinations, immunisations and allergies

Growing and Changing – personal identity, recognising individuality and different qualities, mental wellbeing

Keeping Safe – keeping safe in different situations, including responding in emergencies, first aid and FGM