

English

One Small Step by Taiko Studios (video clip)
Fiction – Adventure Narrative

Mars Transmission Journal – Non-fiction

In Reading: Confidently read most words, understanding the impact of prefixes and suffixes on root words.

Begin to ask questions to clarify understanding and explore the meaning of words in context.

Make comparisons between books, commenting on similarities and differences.

In Writing: Spell words with ending in –able and –ible. Spell words with ending in –ably and –ibly. Adding suffixes beginning with vowel letters to words ending in –fer.

Use a comma, bracket or dash with accuracy.



The Secret Diary of Thomas Snoop – Fictional Historical Narrative

Hatshepsut – Fantastically Great Women Who Made History (Non-fiction Biography)

In Reading: Begin to understand the history of words and the relationship between them to help read unknown polysyllabic words

Discuss understanding of a text by identifying the purpose of the author. Skim and scan non-fiction texts to speed up research. Take part in discussions, listening to others' ideas and building on them.

In Writing: Convert some nouns or adjectives into verbs using suffixes [for example, –ate; –ise; –ify] phrases, a relative clause, modal verbs or adverbs.

Maths

Multiplication & Division

Fractions

Multiplying a range of numbers up to four digits.

Solving problems with multiplication.

Short division, division with remainders and efficient methods of division.

Solving problems with division.

Multiplying unit and non-unit fractions as well as mixed numbers.

Calculating a fraction of a quantity and a fraction of an amount.

Finding the whole number and using fractions as operators.

Decimals & Percentages

Perimeter & area, Statistics

Equivalent fractions and decimals.

Tenths, hundredths, thousandths.

Ordering and comparing decimals.

Rounding to the nearest whole number and 1 decimal place.

Understanding percentages as fractions and decimals.

Perimeter of rectangles & polygons.

Area of rectangles & compound shapes.

Drawing, reading & interpreting line graphs & tables including timetables.

Science

Earth & Space

The children will describe the movement of the Earth, and other planets, relative to the Sun in the solar system.

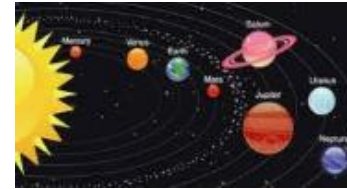
They will describe the movement of the Moon

relative to the Earth and know

the Sun,

Earth and Moon as approximately spherical bodies.

They will understand that the Earth's rotation can explain day and night and the apparent movement of the Sun across the sky.



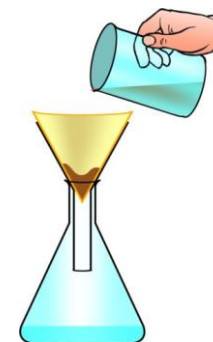
Properties & changes of Materials

Know some materials which dissolve in a liquid and how they can be recovered from a solution

Describe how mixtures can be separated in different ways

Understand some changes in materials which are reversible and irreversible and why this is the case

Describe how different materials can be grouped or sorted based on evidence.



RE

God – People of God

How can following God bring freedom and justice?

The children will learn how to explain connections between the story of Moses & the concepts of freedom & salvation. They will make connections between bible texts & what Christians believe about being the people of God & how they should behave. The children will discuss how some Christians put their beliefs into practice by trying to bring freedom to others.

They will discuss how freedom and justice can be helpful or inspiring.



Salvation – What did Jesus do to save human beings?

The children will explain how incarnation and salvation fit into the big story of the bible. In theological terms, they will explain what Christians mean when they say that Jesus' death was a sacrifice.

They will learn how Christians celebrate Holy Communion and how they put their beliefs into practice.

The children will be encouraged to discuss the impact and value of sacrifice in their own lives and the world today.

History

A local history study

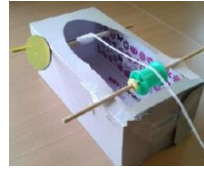


What evidence remains in our local area of the reign of the Tudor King Henry VIII?
1509 to 1547

The children will consider how changes during the Tudor period impacted Kent and the Ashford area. Children will consider how life was different in the 1500s for royalty and the people living in Britain compared to those today and how this may have influenced what they did.

Design Technology

Mechanisms



In this unit, children will learn about different types of levers, gears and pulleys. They will understand how the systems help the user to move heavy loads. The children will select a pulley system that they can use to create a drawbridge for a castle.

PE

Hockey

Dance

Tennis

Outdoor Adventurous activities

In hockey the children will be taught by the Teamtheme coaches to move, pass, attack and defend in the game.

In Dance they will explore different dance styles including Rock and Roll and learn about quality of performance.

In Tennis the children will learn serving, forehand and backhand and a variety of shots to keep a rally going.

For OAA the children will develop communication, negotiation and problem solving skills.

Computing

Computing systems and networks Systems and Searching

The children will know that computers can be connected together to form systems. They will recognise the role of computer systems in our lives and how information is transferred over the internet.

The children will understand how sharing information online lets people in different places work together.

They will contribute to a shared project online and evaluate different ways of working together online.

Art

Sculpture



Children will develop their understanding and knowledge of sculptures. Children will research and learn about designers and their sculptures. Children will appreciate the design process and how sculptures are expressions of an artist's ideas. Children will explore shapes, colour and form from space. Children will use this to inspire their own space sculpture.

Year 5 Term 3 and 4

Geography

Would you like to live in the Desert?

The children will explore hot desert biomes, learn about the physical features of a desert and how humans interact with this environment. We will locate the largest deserts in each continent and use the Mojave Desert as a case study.



Music

Musical Focus: Listening

Music Express Unit 2: Solar System

The children will listen to music with focus and analyse using musical vocabulary.

They will interpret images to create descriptive sound sequences and develop the use of dynamics in a song. The children will listen to music, focusing on dynamics and texture and develop techniques of performing rap using texture and rhythm.

They will perform a song with expression and create a musical background to accompany a poem

They will create and present a performance of song, music, and poetry.

PSHE

Safety & the changing body

Citizenship

The children will learn, discuss and complete activities about:

Online friendships

Staying safe online

First Aid: Bleeding

Alcohol, drugs & tobacco: Making decisions

Puberty

The Reproductive System

Help and Support

Breaking the law

Rights and responsibilities

Protecting the planet

Parliament

French

Do You Have a Pet?

As-tu un animal?

The children will understand and repeat most of the eight pets introduced by the teacher.

They will know how to ask somebody if they have a pet if they have the language required in front of them and be able to work out how to reply back.

They will learn to say the name of their pet using a full sentence in French & attempt to improve their spoken and written French.

