



Writing Outcome:

Write a poem in a similar style about earthquakes. (linked to the Geography unit in Opening Worlds)

Purpose:

To entertain



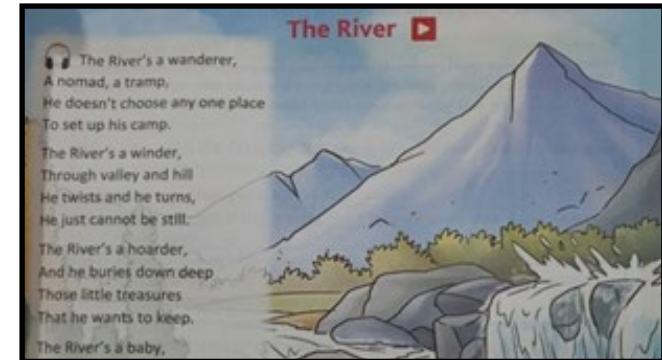
To be successful, children will need to include the following in their work:

- onomatopoeia
- similes
- alliteration
- set out in verses

Children will then perform their poems in class.

In addition to this, children will recap their basic writing skills:

- Capital letters and full stops
- Comma after a fronted adverbial
- Varying nouns, verbs and adjectives



At home you could support your child by viewing this resource which would help them to achieve the writing outcomes.

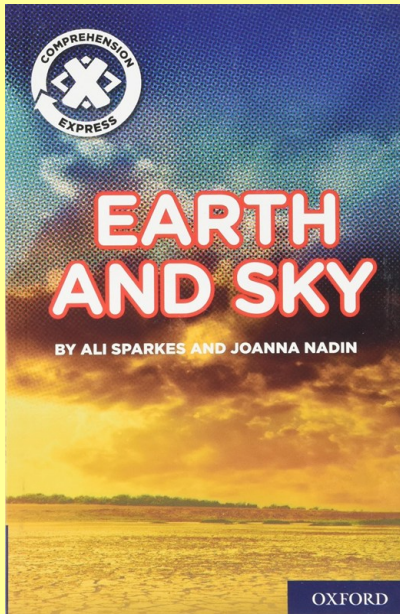


BBC Bitesize: What is a rhyme scheme of a poem?

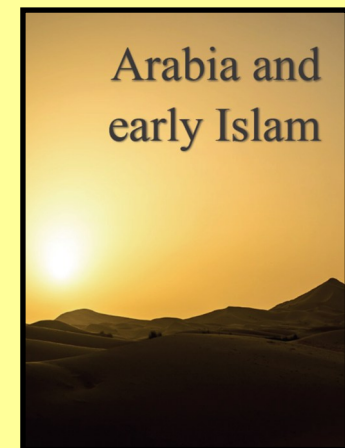
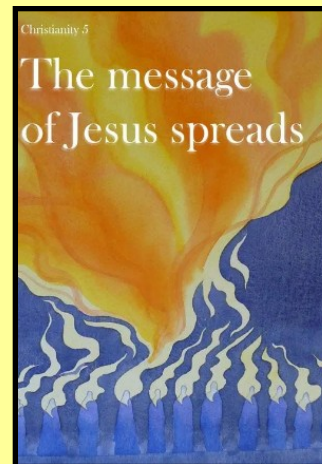


Guided reading

Children will be reading different types of texts from the following book during their guided reading session.



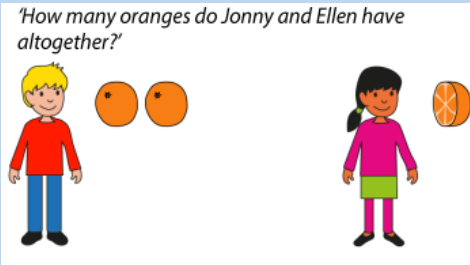
Texts children will be reading:



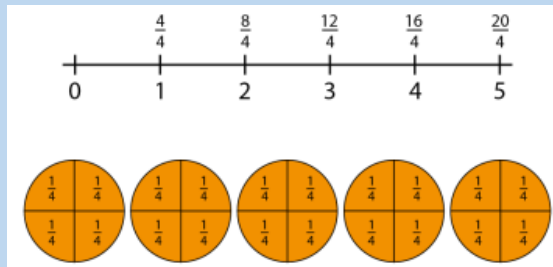
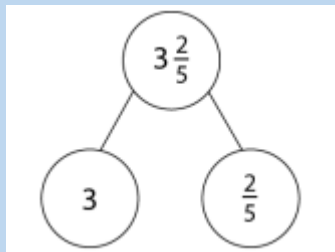


Fractions greater than 1

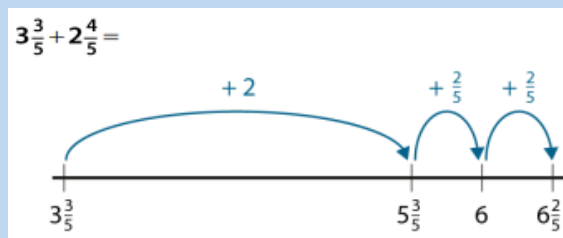
In this unit children will be introduced to the use of fractions for quantities greater than one whole, initially as mixed numbers and then as improper fractions



They will learn how to partition and combine fractional amounts greater than one whole



Finally they will solve addition and subtraction calculations involving fractions amounts greater than one whole.



Key Vocabulary:

numerator	denominator
fraction	mixed number
improper fraction	greater than
equivalent	partition

At home you could support your child by viewing this resource which would help them to achieve the maths outcomes.



Oak Academy: explain how a mixed fraction is composed



BBC Bitesize: Adding and subtracting fractions



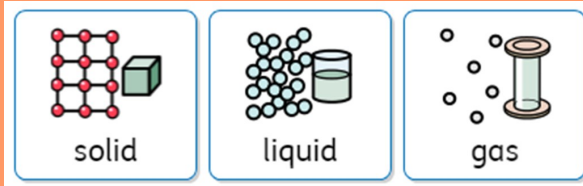
States of Matter

Children will be able to give at least 2 examples of materials that are either solids, liquids and gases at room temperature.



They will be able to describe the basic properties of different states of matter:

- Solids hold their shape
- Liquids form a pool not a pile
- Gases escape from an unsealed container



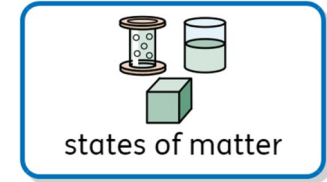
Children will then learn about the water cycle and the roles of evaporation and condensation within it. They will know that higher temperatures speed up evaporation rates.



Key Vocabulary

State
Melting
Evaporation
Condensation
Thermometer

Variable
Conclusion
Relationship
Observation



At home you could support your child by viewing these resources which would help them to achieve the science outcomes.



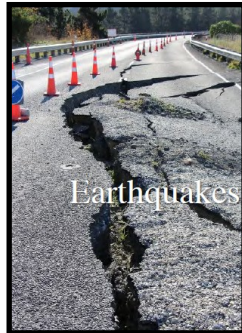
BBC Bitesize: Solids, liquids and gases



BBC Bitesize: Changing states



Geography

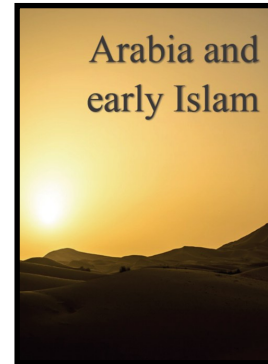


Children will learn about the Christchurch earthquake in New Zealand. They will find out what causes earthquakes: tectonic plates and fault lines. They will explore in depth California and the San Andreas fault and the Indian Ocean tsunamis. Finally, they will learn about the effects of earthquakes on people and how humans live in earthquake zones and adapt their settlements (e.g. Japan) This will revisit knowledge on volcanoes from Year 4 Spring 1.

Key vocabulary:

Earthquake, tremors, aftershocks, visible, tectonic plates, plate boundary, fault line, friction, epicentre, tsunami, seismic wave, seismogram, magnitude, Richter scale

History

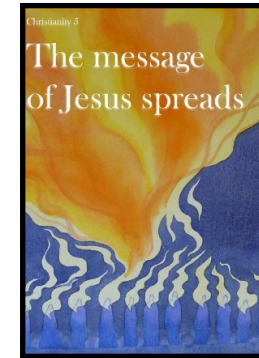


Children will learn about Arabia and early Islam Arabia before Muhammad. They will explore the Bedouin culture, trade and life in the desert and the place of Makkah in the trade of the Middle East and the world. Children will then read stories about the birth of Muhammad and the importance of the civilisations of Makkah, Medina and the birth of Islam. They will explore the big idea of what kind of change did Muhammad bring about in Arabia?

Key vocabulary:

Dominated, pilgrimage, pilgrims, recite, shrines, idols, pagan, spirits, pastoral, nomads, widows, warrior, pastures, ancestors, oases, heritage

Religious Education



Children will learn about the message of Jesus spreading through the stories from Acts of the Apostles and Paul's epistles. They will find out more about the ascension of Jesus and the apostles. Children will then learn about The Day of Pentecost and Paul's conversion along with the missionary journeys of the Gentile Christians. Finally they will find out about the spread of Christianity across Mediterranean, into Africa and Syria as well as into the Greek world.

Key vocabulary:

Ascending, apostles, tongues, perplexed, sermon, custody, persecuted, proclaiming, martyr, guides, forbidden, epistle

For more information on these topics, view the knowledge organisers which are uploaded to your child's Google Classroom page.



Computing



Repetition in games

In this unit, children will explore the concept of repetition in programming using the Scratch environment. It begins with a Scratch activity similar to that carried out in Logo where children can discover similarities between two environments. Children will then look at the difference between count-controlled and infinite loops, and use their knowledge to modify existing animations and games using repetition. Their final project is to design and create a game which uses repetition, applying stages of programming design throughout.

Key vocabulary:

Algorithm, loops, repetition, infinite loop, control, testing, sequence

Art



Sculpture and 3D: Abstract shape and space

Children will learn to develop their ideas for 3D work through drawing and visualisation in 2D. They will learn more complex techniques to shape materials and will explore how shapes can be formed and joined in wire. They will then choose and join a variety of materials to make a sculpture.

Key Vocabulary:

Abstract, carving, ceramics, figurative, form, found objects, hollow, join, mesh, model, organic shape, pliers, quarry, sculpture, secure, surface, template, texture, three-dimensional (3D), tone, two-dimensional (2D), typography, visualization, weaving, welding

PE



Select and apply

In this unit, the children will develop and apply their reaction and response and floor work balance through focused skill development sessions, healthy competition, cooperative games and group Personal Best challenges.

Fundamental Movement Skills



Agility
Reaction / Response



Static Balance
Floor Work



Music



Children will listen and appraise the following songs by The Beatles: Blackbird, Yellow Submarine, Hey Jude, Can't Buy Me Love, Yesterday and Let It Be. Children will then use the glockenspiels to play some of the parts. They will work up to performing as a group.

Key Vocabulary:

Acoustic guitar, percussion, birdsong, civil rights, racism, equality, pentonic scale, unison, pulse, rhythm, pitch, tempo, dynamics, texture structure, compose, improvise, hook riff, melody, solo.

PSHE

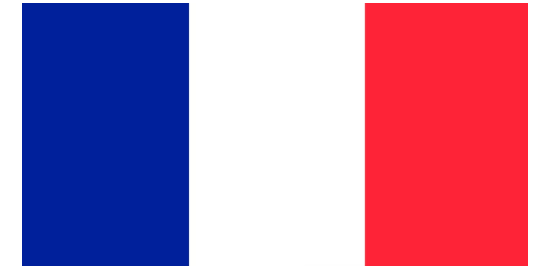


This unit focuses on bringing together everything the children have learnt throughout the myHappyMind curriculum. The children set Big Dream Goals. Big Dream Goals are goals that the children are passionate about and that are important to them. This could be anything from learning to do a handstand to being able to tie their laces independently or swim a length in their swimming lesson. The children then use the goal-setting framework which is: set a clear goal, describe key actions, identify any help they may need. They then learn about the transferable skill of perseverance and how, even if they do not achieve their goal straightaway, they should not give up.

Key Vocabulary:

Engage, activity, goal, perseverance, feel good, do good, believe to achieve, happy breathing, habits, resilience, dopamine

MFL



In this half term, children will learn the following in their French lessons and build upon skills learnt previously taught. They will focus on What I and others do: singular regular –er verbs:

- -er infinitive verbs
- Translating –er infinitive verbs into English
- -er verbs 'I' and 'you'
- Singular –er verbs
- Singular definite articles 'le' and 'la'
- -er verbs 'she, he'