

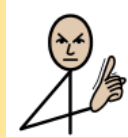
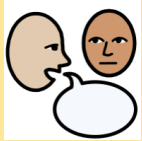


Writing Outcome 1:

To write a newspaper report about Leaf

Purpose:

To inform and to persuade



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

- Appositives
- Reported speech and quotes
- Reorientation paragraph in present/future tense
- Evidence of bias through word choice
- Passive voice

Writing Outcome 2:

Write a diary entry from Leaf's perspective

Purpose:

To entertain



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

- Expanded noun phrases
- Modal verbs
- Empathy through use of vocabulary



Leaf—Sandra Dieckmann
(Picture book)

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



BBC Bitesize—Passive voice

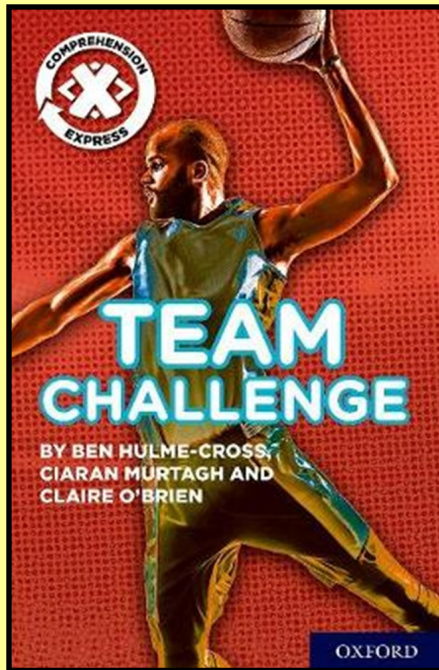


BBC Bitesize—Features of a newspaper report

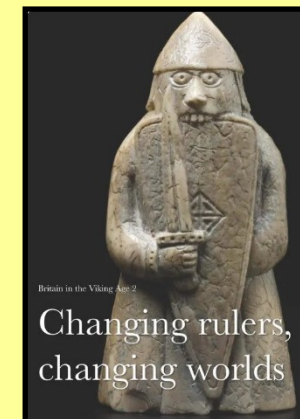
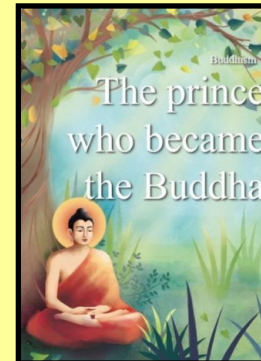
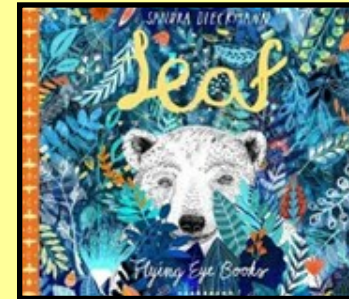


Guided reading

In guided reading sessions, children will be reading different text genres from the following book:



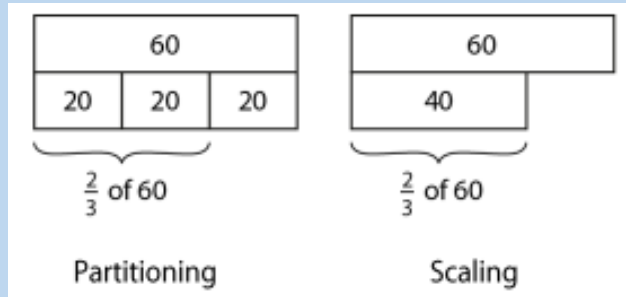
Texts children will be reading:





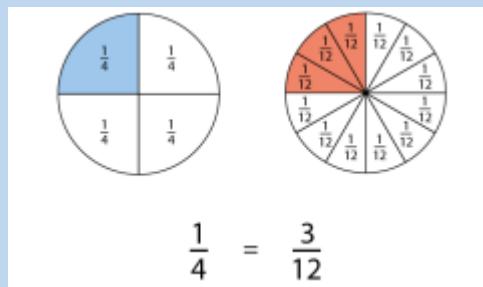
Fractions

Children will learn that multiplying a whole number by a fraction can be thought of in two different ways: repeated addition and scaling



Children will then understand that fractions may have the same value but a different appearance. They will understand that having the same value means that they sit at the same place on a number line. Children will then learn how to reduce a fraction to its simplest form.

$$\frac{1}{3} \times 4 = \frac{4}{12} \times 3$$



Equivalent	numerator
Denominator	whole
Simplify	convert
Multiply	repeated addition
Scaling	fraction of an amount

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



BBC Bitesize: How to simplify fractions

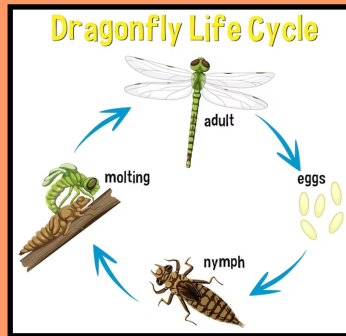


BBC Bitesize: Multiplying a mixed number by an integer.



Animals and their habitats: life cycles

Children will learn about the main differences between the lifecycles of mammals like hedgehogs and the lifecycles of amphibians like frogs.



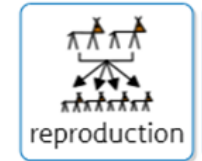
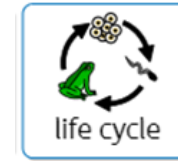
They will then find out more about the four stages in a bird's life cycle and then explore the lifecycle of an insect focusing on metamorphosis.

Children will revise the main parts of a flowering plant and how pollination, fertilisation and seed dispersal takes place. They will then compare this with how some plants can reproduce without pollen or eggs. They will explore how potatoes reproduce and how new plants can be made by taking cuttings.



Key Vocabulary

reproduction
 gestation
 metamorphosis
 life cycle
 variables
 labels
 prediction
 conclusions
 precision



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



BBC Bitesize: What are lifecycles?



Oak Academy: Learn how to get plants from cuttings



Geography

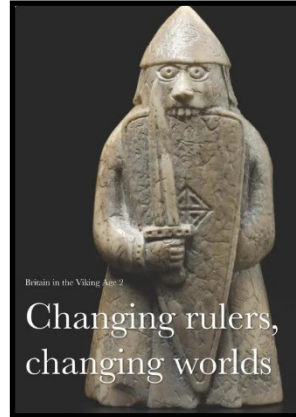


In this topic children will explore what it is now like to live in the Amazon. They will find out more about the Amazon river and the intricate ecosystem where plants and animals interdepend on each other. Children will then explore the challenges faced in the Amazon.

Key Vocabulary:

Basin, canopy, emergent, humid, decomposition, deforestation

History

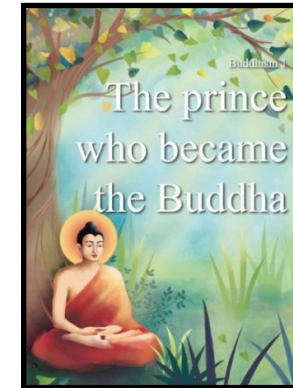


In this topic, the children will learn how the Vikings gradually changed Britain through their settlements, how the Vikings changed Britain through trade, how the Anglo-Saxon realms changed in response to the Viking threat and finally how the Vikings changed culture and ideas in Britain.

Key Vocabulary:

Jorvik, errands, woodturner, cellars, bellows, cobbler, awl, scarcely, pendants, kinsman, detour, vessel, sable, loom, chivvies, idly, outrage, fragments, finds, upheaval

Religious Education



Children will learn about how Siddhartha Gautama became the Buddha and how suffering played an important part in shaping his life and ideas. They will find out about Siddhartha's early life in the palace and his quest for answers as well as his enlightenment and teaching.

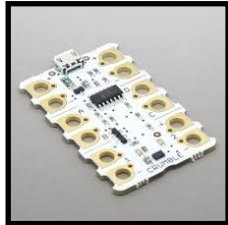
Key Vocabulary:

Destined, sage, banished, stabled, injured, confines, ventured, writhing, pursed, convulsed, agony, mourners, enlightenment, sangha

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



Computing



Selection in Physical Computing

In this unit, children will use physical computing to explore the concept of selection in programming. Children will be introduced to a microcontroller (Crumble controller) and learn how to connect and program components (including output devices- LEDs and motors) through the application of their existing programming knowledge. Children are introduced to conditions as a means of controlling the flow of actions and make use of their knowledge of repetition and conditions when introduced to the concept of selection (through the if, then structure).

Key vocabulary:

Microcontroller, components, connection, infinite loop, output component, motor, repetition, count-controlled loop components, switch, motor, LED, Sparkle, crocodile clips, connect, battery box, program, selection, condition, action, repetition

DT



Bread

Children will investigate and evaluate a range of different bread products. They will find out more about a balanced diet and view the eat well plate. Children will then plan and make their own bread product based upon their research.

Key vocabulary:

Specification, design, evaluation, knead, yeast, texture, hygiene prototype, product.

PE



Combining Skills in Specific Context—

Athletics

In this unit, the children will develop and apply their jumping and landing and one leg balance through focused skill development sessions, modified/non-traditional athletics and games and healthy competition.

Fundamental Movement Skills



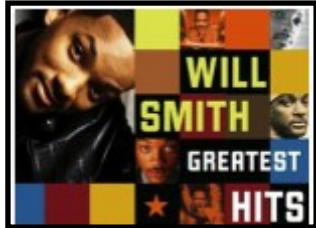
Dynamic Balance to Agility
Jumping and Landing



Static Balance
One Leg Balance



Music



The Fresh Prince of Bel Air

Children will listen and appraise the Fresh Prince of Bel Air and other Hip Hop tunes including the following songs: Me, Myself And I by De La Soul; Ready Or Not by The Fugees; Rapper's Delight by The Sugarhill Gang; U Can't Touch This by MC Hammer; It's Like That by Run DMC. Children will then play the glockenspiels to accompany the 'Fresh Prince of Bel Air' focusing on the notes D and E.

Key Vocabulary:

Old-school Hip Hop, rap, riff, synthesizer, deck, backing loops, funk, scratching, unison, melody, compose, improvise, cover, pulse, rhythm, pitch, tempo, dynamics, timbre, texture, structure

PSHE

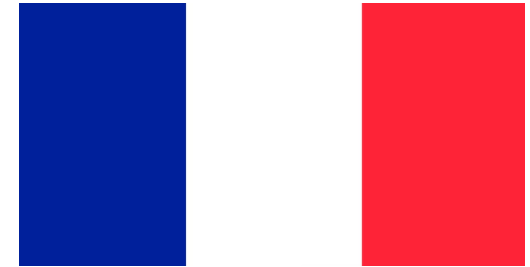


This topic is focused on teaching children the importance of being able to relate to and get along with others in order to have positive relationships. It uses Character Strengths to illustrate the need to be able to see other perspectives in order to build relationships. Through lots of examples and discussion, the children learn about two key skills that will serve them well in relationship building: active listening and stop, understand and consider.

Key Vocabulary:

Character Strengths, relate, get along, people, active listening, 'Stop Understand and Consider', friendships, relationships, differences, perspectives, Team H-A-P, 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'