

Year 3 Spring 1



Maths

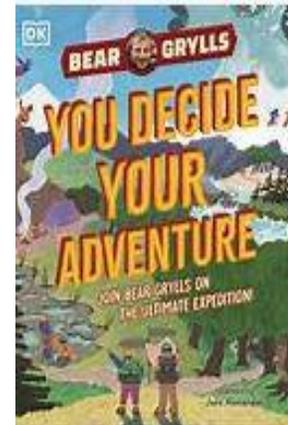
We will be learning to:

- Use arrays to multiply.
- Know multiples of 2,3,4,8.
- Divide by 2, 3, 4, 8.
- Reasoning about multiplication.
- Solve reasoning problems about multiplication.
- Multiply 2 digit by 1 digit - with and without exchange.
- To divide 2 digit numbers with remainders.

English

Core Text - 'You Decide Your Adventure'

- Research and create a fact file about Bear Grylls.
- Identify features of a letter including the structure, vocabulary and grammar.
- Use rhetorical questions.
- Use opening To/Dear and closing of a letter.
- Understand and use 'a' and 'an'.
- Use subordination e.g. because, since, as, when.
- Use varied sentence openers including adverbs of time, place and manner.



Wow Event

Survival Guide

Pupils will be packing a backpack with survival necessities. They will order the top 10 things you need to survive on an expedition.
Find out more about Bear Grylls on the 'Discovery Channel - 'Man V WILD'.

Curriculum Enrichment

Curriculum Enrichment

Pupils will learn about reading coordinates to find a location and link their English with Geography map reading skills.

Key Vocabulary

Expedition, survival, adventure, dangerous, hazardous, terrain, compass navigate, resilient, resourceful, scouts

Wow Event

Scouts Day

Take the Bear Grylls challenge with orienteering, building fish racks and rope tying.



Year 3 Spring 1 Topic - Who lives in Antarctica?



In **Geography** we will;

- Describe lines of latitude and longitude.
- Understand Northern and Southern hemispheres
- Understand seasons
- Define climate zones,
- Describe Antarctica's position in the far south and its polar climate of ice sheets, snow and mountains.
- Describe the equipment used by researchers in Antarctica.
- State the outcome of Shackleton's expedition.
- Plot four figure grid references where the vertical and horizontal lines meet and begin to recall the eight points of a compass, following at least four of them.
- Describe a similarity and a difference between life in the UK and life in Antarctica.
- Draw a map of the route taken on an expedition.

Suggested Home Learning

Pupils must log into Century Tech weekly to complete nuggets set. They should log into Ed Shed to practice their weekly spelling. Pupils can use Collin Readers to read online. Lexia Reading is for targeted pupils.

In **Science**, we will learn

- The skeleton is for movement, support and protection.
- Describe a vertebrate, invertebrate, endoskeleton and exoskeleton.
- Identify and name the skull, spine, ribs and pelvis on a diagram.
- Recall that animals, including humans, need to eat food to survive.
- Describe some examples of how energy is used by the body
- List some of the seven nutrient groups and understand what makes a balanced meal.
- Record measurements of different bones and use the data to sort them into size order.



In **Art** we will be creating sculptures.

R.E- What do religions teach us about the natural world?



Spring 1	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Monday	Science – Animals, Movement and Nutrition					
Tuesday	Geography – Who lives in Antarctica					
Wednesday	P.E/PPA Dance, Music, French, Computing 1 hr each					
Thursday	R.E - What do religions teach about the natural world PHSCE – Healthy mind, healthy body					
Friday	Art – Sculpture					

Year 3 Spring 2

[Benjamin Zephaniah: Kids read their favourite poems - BBC Newsround](#)

Wow Event

Maths

We will be learning about:

Measures in metres and centimetres and millimetres.
Equivalent lengths (m and cm) and (cm and millimetres).
Compare lengths.
Add lengths.
Subtract lengths.
What is a perimeter?
Measure perimeter.
Calculate perimeter.

Key Vocabulary

poem, poet, stanza, verse, repetition, rhyme, rhythm, alliteration, onomatopoeia, rhyming couplet, rehearse and perform,

English

Core Text - Range of Poetry

- Read and write for different purposes including Poetry.
- Learn from memory poems by a range of Poets including diverse poets.
- Perform poetry using actions.
- Write in the style and structure of a poem learnt.
- Use alliteration and rhyming couplets.
- Play with language and use sound words called onomatopoeia.
- Understand how to express feelings (emotions) using poetry. Follow the link to find out how.

[KS1 / KS2 English: How to write fun poetry - BBC Teach](#)

- Please enjoy reading or listening to poems about topics of your choice.

['Please do not feed the animals...' - The Children's Poetry Archive](#)

- Or try writing a greeting card poem for someone you know.

[KS2 English: Write a poem - BBC Teach](#)

Children will perform and act out their poems to their peers. They will record themselves and build their speaking and listening skills.



Curriculum Enrichment

Safari Pete Visit

A fantastic visit from Safari Pete will allow pupils the opportunity to handle animals like exotic snakes, flying bats, and Meerkats closely. They will learn about the animal habitats and their skeletons that help them to move and balance. Pupils will also learn about the animal diets and if they are herbivores, carnivores or omnivores.

Year 3 Spring 2 Topic - Why did Romans Invade?

In History we will learn about the Romans.

- Pupils will explain what was important to people in Ancient Rome.
- Explain the meaning of the words 'empire', 'invasion' and 'settlement'.
- Analyze the different reasons for the Roman invasion of Britain and explain how the Celts responded to the Roman invasion.
- Use artefacts to make deductions about the lives of Roman soldiers in Britain.
- Explain the meaning of legacy, identifying how the Romans changed Britain and ordering legacies by their significance.



In Science, we will learn about Plants

- Pupils will identify what plants need to grow healthily.
- Describe the structure and function of the parts of flowering plants.
- Investigate how plants transport water. Describe the life cycle of a flowering plant.
- Explain seed dispersal methods.
- Pupils will make suggestions for see inquiry and make observations over time.



D.T - Cooking and Nutrition Eating Seasonally
 Pupils will taste seasonal fruit and vegetables to identify flavours. They will go on to making their own vegetable or fruit tart pastry.

R.E- Who inspires us as leaders?

Homework

Pupils must log into Century Tech and Times Table Rock Stars to practice skills. Pupils should log into Ed Shed in preparation of their weekly spelling test. For reading use Collin Readers. Lexia Reading is for targeted pupils.

Spring 2	Week 1	Week 2	Week 3	Week 4	Week 5
		Safari Pete			
Monday	Science – Light and Shadow				
Tuesday	History – Why did the Romans Invade and Settle in Britain				
Wednesday	P.E/PPA Dance, Music, French, Computing 1 hr each				
Thursday	R.E - Who inspires us as leaders? Easter Story PHSCE – Relationships/What makes a good friend/Internet Safety				
Friday	DT – Cooking				