



Year 4

SPRING 1

Cottingley
Village
Primary School

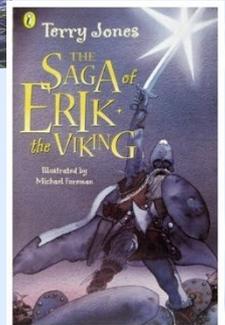
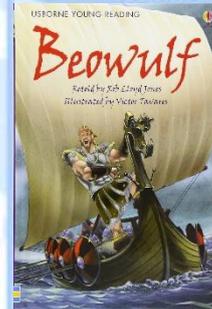


English

This term, Year 4 will dive into the world of myths and legends, starting with the epic tale of *Beowulf*. Through this text, children will develop rich descriptive language, gathering powerful vocabulary to create and describe their own mythical beast. They will then present their creature to the other Year 4 class, building on the setting description skills they honed earlier in the year.

Later, we'll explore *The Saga of Erik the Viking*, continuing our journey through heroic adventures and fantastical tales. For their writing outcome, pupils will innovate by crafting an additional chapter for the saga, weaving their own imaginative storyline into the text. These activities aim to strengthen creativity, narrative structure, and expressive vocabulary.

Key text this half term



Maths



As **Mathematicians**, the children will continue to learn their times tables and associated division facts (e.g. $7 \times 3 = 21$, $21 \div 3 = 7$, $21 \div 7 = 3$).

They will also learn formal methods of multiplication and division and apply these skills through problem solving. They will also be introduced to division with remainders.

$$\begin{array}{r} 24 \\ \times 6 \\ \hline 144 \end{array} \quad \text{Example} \rightarrow \quad \begin{array}{r} \text{Short Division} \\ 3 \overline{) 152} \\ \underline{9} \\ 62 \\ \underline{60} \\ 2 \end{array}$$

After that, they will learn about length and perimeter and deepen their understanding on units of length. They will compare km and m and identify equivalent lengths. They will explore the concept of perimeter and identify the perimeter of rectangles, rectilinear shapes and polygons.

Science

As Scientists, the children will:

- identify how sounds are made.
- recognise that vibrations from sounds travel through a medium to the ear
- find patterns between the pitch of a sound and features of the object that produced it
- find patterns between the volume of a sound and the strength of the vibrations that produced it
- recognise that sounds get fainter as the distance from the sound source increases

Spellings



Here are the spellings for Spring 1 to practice at home.

Please login to spelling shed and complete the assignments on a weekly basis.

Week 1 - Words ending in '-sion'

This Week's Words				
expansion	comprehension	suspension	provision	erosion
extension	tension	exclusion	explosion	invasion

Week 2 - Words ending in '-ous'

This Week's Words				
poisonous	mountainous	perilous	enormous	precious
dangerous	marvellous	tremendous	jealous	disastrous

Week 3 - Words ending in '-ous' including those where 'ge' from the base word remains

This Week's Words				
courageous	nervous	adventurous	ridiculous	rapturous
outrageous	famous	disadvantageous	carnivorous	torturous

Week 4 - Words where a suffix is added to words ending in 'y'

This Week's Words				
merriment	plentiful	happily	nastiness	pitiful
happiness	penniless	prettiest	beautiful	silliness

Week 5 - Words ending in '-ious' and '-eous'

This Week's Words				
serious	curious	spontaneous	furious	victorious
obvious	hideous	courteous	various	gaseous

Week 6 - Challenge Words 4.18

This Week's Words				
breath	caught	exercise	medicine	although
business	different	extreme	possession	thought

Times Table Facts

Children will be mastering their multiplication facts for times tables up to 12 x 12, aiming for instant recall in less than 6 seconds to prepare for the Multiplication Check in June. They'll use a variety of fun and engaging methods, including Times Tables Rock Stars (TTRS), games, rhymes, and chants. This practice will support them as they move through school and into later life. Your support in this learning journey is greatly appreciated, as it will help them build confidence and proficiency in their multiplication skills. [For more information, you can visit the Times Tables Rock Stars website¹.](#)



X	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

The Wider Curriculum



Art – How can we make an eye look realistic, expressive, or imaginative using art?

As Artists, the children use pencils and clay to recreate their own dragon's eye talisman. They will use lines, tone, and texture to represent figures and movement, differentiating between quick sketching and deliberate lines and selecting techniques like shading to show light and shadow. They will then transform their 2D Drawings into 3D Forms by experimenting with clay, exploring lines, shapes, and textures they will use slip to attach parts securely and finish their sculpture with paints

History – Why were the Vikings Raiders or Settlers?

As historians, we will explore the fascinating world of the Vikings. We will learn who the Vikings were, where they came from, and why they travelled to Britain. They'll discover that Vikings were not just raiders but also farmers, traders, and settlers. Pupils will investigate Viking raids like Lindisfarne, examine evidence of settlement such as place names and artefacts, and consider how Vikings influenced life in Britain.

Computing – How does a photographer edit an image?

The children will continue exploring how to edit and manipulate digital images using tools like cropping, recolouring, cloning, and combining, while considering the ethics of photo editing. They will apply these skills to create and evaluate their own image projects, learning how to make purposeful and creative choices.

French – This half term students will learn the words for different colours in French and learn new vocabulary about parts of the face, which will become useful in the second half term of this module. Students will then bring together their knowledge of colours and learn how to describe their hair and eye colour. This will require some explanation about how adjectives in French need to agree in number/ gender with nouns.

PE – This term, children will focus on two exciting areas: Functional Fitness and Street Dance. In fitness, they will practise sprinting over short distances, build strength and power through competitive activities, and begin to understand muscular endurance. They will also learn what happens to the body during prolonged exercise and why it's important for health. In Street Dance, pupils will explore key performance skills such as moving in unison, creating freeze frames, and developing rhythmic patterns. They will work collaboratively to complete and perform an ending for a routine they've been learning, combining creativity with physical control.

RE – In RE we will continue exploring the Sikh religion and asking the question How do the lives of the Gurus inspire Sikh believers?

Music - Children will learn to deepen their musical understanding through activities focused on listening, singing, playing instruments, improvising, and composing, all guided by Musical Spotlights such as exploring the tonic pitch and creating music collaboratively. They will also engage with Social Questions like "How Does Music Improve Our World?" to connect music with themes of social justice, respect, and community. Over the unit, they will develop practical skills in musicianship, creativity, and performance while building confidence as responsible and expressive individuals.



PSHE - SCARF

This half term we will be considering ways to keep us safe. Children will differentiate between a danger, risk or hazard and apply this to different scenarios. We look at a range of examples including how different people would feel in different situations as well as times when we can all do the same thing to stay safe.

Online Safety – How can different forms of technology be used to bully other online and how can you **spot it and stop it?**

Reminders

The children have PE on Mondays and Fridays. Please send them in PE on these days.

Dates for your diary

School Starts Monday 5th January
Bewerley Park Residential 28th – 30th January
Safer Internet Day – 10th February
Break up for half term Friday 13th February