



# Year 4

## SPRING 2

Cottingley  
Village  
Primary School

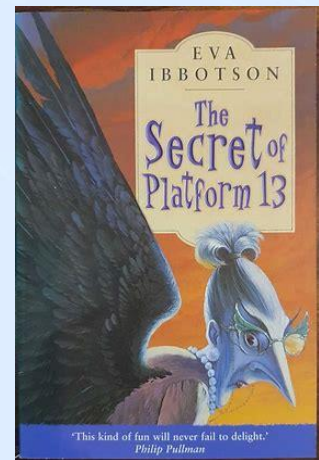


### English

**As readers** this half term, we will delve into the magical world of Avalon, also known as the Island of the Mist, to discover its secret connections to Platform 13 in Kings Cross Station. The children will use their VIPERS skills to make predictions, retrieve information and make inferences about the text. They will have lots of opportunities for drama-based activities, taking on the roles of different characters to better understand and learn more about them.

**As writers**, we will begin by exploring the world of journalistic writing, using our key text to inspire our very own newspaper articles. Towards the end of the half term, we will choose our favourite part of the story to re-tell in our words, using all the fantastic narrative writing skills we have learnt so far in year 4.

### Key text this half term



### Maths



#### As Mathematicians, children will:

- Recognise and show equivalent fractions using diagrams.
- Count in hundredths and understand their relation to tenths and whole numbers.
- Solve problems involving fractions, including non-unit fractions.
- Add and subtract fractions with the same denominator.
- Write decimal equivalents for tenths, hundredths, and specific fractions ( $\frac{1}{4}$ ,  $\frac{2}{4}$ ,  $\frac{3}{4}$ ).
- Understand the effect of dividing numbers by 10 and 100.
- Round decimals to the nearest whole number.
- Compare numbers with up to two decimal places.
- Solve measurement and money problems involving fractions and decimals.

### Science

#### As Scientists, children will:

- identify common appliances that run on electricity
- construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers
- recognise that a switch opens and closes a circuit
- recognise some common conductors and insulators, and associate metals with being good conductors.

# Spellings



Here are the spellings for Spring 2 to practice at home.

Please login to [Spelling Shed - Spelling Shed - The Science of Spelling](#) and complete the assignments on a weekly basis.

## Words ending in '-ious' and '-eous'

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

## Words where 'au' makes an /or/ sound

This Week's Words				
automatic	launch	astronaut	author	autumn
August	haul	cause	applaud	audience

## Words ending in '-tion'

This Week's Words				
invention	action	completion	nomination	communication
injection	hesitation	stagnation	migration	selection

## Words ending in '-ssion'

This Week's Words				
expression	confession	admission	obsession	omission
discussion	permission	impression	procession	concussion

## Words ending in '-cian'

This Week's Words				
musician	electrician	mathematician	optician	physician
magician	politician	technician	beautician	dietician

## 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 website<sup>1</sup>.](#)



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

### **History: How have children's lives changed?**

As Historians, the children will be investigating the changes in children's lives through time, learning how children's spare time, health and work have changed. They explore work in more detail, learning about a day in the life of a working child and the significance of Lord Shaftesbury in changing the lives of children.

### **DT - Electrical systems: Steady hand game**

As designers, the children will explore a range of toys and identify their purpose and functionality. They will then make links with science work on electricity to design and develop a steady hand game using a series circuit, including the housing.

### **Computing – Programming, Repetition in shapes**

As digital content creators, Children will create programs by planning, modifying, and testing commands to create shapes and patterns. They will use Logo, a text-based programming language. This unit is the first of the two programming units in Year 4 and looks at repetition and loops within programming.

### **PE – Gymnastics**

The children will develop their gymnastics skills by performing a range of difference jumps – star, tuck, pike and straddle. They will learn how to enter and exit a range of different equipment safely and to perform a range of difference balances.

**French:** The children will learn how to describe themselves, recapping hair and eye colour. They will then learn the French names for the parts of the body and use these to describe alien creatures. The children can log in at home to <https://www.languagehut.com/> to reinforce what they are learning in class.

**RE -** In RE the children will continue exploring the question 'How do the lives of the Gurus inspire Sikh beliefs?' They will research these beliefs further whilst developing their understanding of the first Sikh Guru and how Sikhi was established.

## Learning for life

**E-Safety:** The children will explore how the things we put online and the way we behave online can affect our online reputation and learn how to keep this positive.

**SCARF: Rights and Respect:** Children will explore how school and community members help them stay healthy and safe. They will define 'responsibility' and describe the roles of those who assist them. They will learn about human rights and responsibilities, understand the purpose of rules, and learn about democracy. Additionally, they will define 'influence' and recognise how media reports can shape their thoughts.

## Reminders

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

## Dates for your diary

5th March 2026 - World Book Day  
Parents Evening: 18<sup>th</sup> - 19<sup>th</sup> March  
20<sup>th</sup> March 2026 - Training day - closed for Eid  
25<sup>th</sup> March 2026 - Eid celebration day for children  
School closes 27<sup>th</sup> March