

The Icknield Primary School



Term: Spring 2025 Year: 5

Mathematics	Fnalish	Phonics or Spelling
Children will develop their fluency with number through a range of daily, quick arithmetic activities. They will be revising all multiplication and division facts up to 12 x12. Multiplication and Division Multiplying a 2-digit number with a 4-digit number Short division Problem solving with multiplication and division Fractions Multiplying fractions Multiplying fractions Multiplying fractions Thousandths as a percentages Thousandths as a fraction and decimal Perimeter and Area Rectangles Rectilinear shapes Polygons	Writing: Over the term the children will have several writing opportunities, these include writing a: Narrative Balanced argument Poem Historical narrative Reading: Explaining the meaning of words in context. Making inferences and explain answers by using evidence from the text. Summarising the main ideas from more than one paragraph. Retrieving and recording information.	Common exception words and common patterns, which will be sent home weekly. Spelling patterns for the term include: Practise using dictionaries and thesauruses Word roots, e.g. port Understanding Homophones, e.g. there, their, they're 'fer' and suffixes, e.g. refer, transfer Hyphens Unusual plurals, e.g. cacti Same letters, different sounds, e.g. bear, fear Handwriting To write consistently at speed with neat, legible and joined letters. Each week we will look at a different descender or ascender join. amateur equipped ancient equipment apparent especially appreciate exaggerate
How to help at home	Educational visits, visitors and key dates	Key texts
Talk about their day: friendships, worries and peaceful ways to sort out problems. Read together regularly ask questions as your child reads to you. Practise using maths in real life situations, e.g. using money or telling the time. Support with weekly home learning.	11 th February — Online safety day 17 th — 21st February — Half-term 25 th & 27 th February — Parent/Teacher consultations 3 rd March — Careers week 6th March — World Book Day 10 th March — Science week 13 th March — Class Assembly 4 th April — End of Spring term	The 1,000 Year Old Boy — Ross Welford I Believe in Unicorns — Michael Morpurgo Greek Myths Malamander — Thomas Taylor



The Icknield Primary School



Creative Development



Art: Children will be exploring landscapes and cityscapes. They will be visiting the local area to sketch buildings of historical significance. Children will experiment with a range of different medias to find one that suits their art style.

Music: Children will be learning the music and lyrics to accompany Adele's 'Make you feel my love'.

Design Technology: In DT, children will be designing a stuffed toy, considering the main component shapes of their toy. They will be using blanket stitch to assemble their stuffed toy. They will use appliqué or decorative stitching to decorate the front of their stuffed toy.

Computing: This term, children will be learning more about programming in computing. This will follow on from the learning they have done in previous years. We will be using micro-bits to support our learning.

Personal and Social Development

Personal, Social, Health Education:

During PSHE lessons children will have the opportunity to take part in team building games, develop strategies to problem solve and develop personal strategies of how to deal with different emotions. PSHE lessons will also include regular circle time discussions.

Me and My Online Identity: In this unit children will learn about the need to be careful about how they present themselves online, as well as being clear about what information should not be shared online.

Citizenship — Working Together: In this unit children will learn about the need to be careful about how they present themselves online, as well as being clear about what information should not be shared online.



Knowledge and Understanding of the World

Science: This term, children will learn about properties and changes of materials. They will experiment with different every day materials. Children will use their knowledge of solids, liquids and gases to make hypotheses about how different materials will respond in different situations.



Geography: This term, children will be learning about the Alps. They will locate the Alps on a map and the eight countries they spread through. We will use a variety of data collection methods including completing a questionnaire, mapping a route and recording findings in sketches or photographs.

History: In History, we will be learning about ancient Greek life. We will start by identifying the key periods in the ancient Greek civilisation. Children will learn what philosophy is. They will explore the work of Greek philosophers and their achievements.



Religious Education: This term in RE, we will be learning more about Hinduism and Judaism. We will explore different pathways to Moksha as written in Hindu scripture and the Jewish concept of Kedushah (holiness).

Physical Development and Well being

This year, PE will be taught on Wednesdays and Friday. Dance will be taught on Friday and we will be going to SVC for swimming on Wednesday mornings. In dance, children will explore different types of forces throughout the lessons. We will look at how we can represent these through dance movement. During swimming lessons, the children will develop their skills and become more confident in water. They will learn strategies for coping in difficult situations. Earrings must be removed for both PE and swimming lessons. There will be opportunities to take part in mindfulness workshops, exploring self-awareness, working on managing challenging emotions and building self-esteem. Year 5 will also be practising mindfulness activities in class.