

LACEY GREEN PRIMARY ACADEMY

Year 3 Autumn 1 2025 Learning Overview



As Mathematicians, we will...

learn about place value and addition and subtraction through practical activities. We will:

- Identify, represent and estimate numbers using different representations
- Recognise the place value of each digit in a 3-digit number (hundreds, tens, ones)
- Count from zero in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number
- Read, write, compare and order numbers up to 1,000 in numerals and words
- Add and subtract numbers mentally
- Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction
- Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction



As Writers, we will...

base our writing on 'The Iron Man' by Ted Hughes. The children will immerse themselves in the book, focusing on the characters, settings and vocabulary. The children will write a descriptive narrative and an informative non-fiction piece.

The children will learn to...

- Use conjunctions to join clauses
- Use specific adjectives and similes to describe

We will reinforce from Year 2:

- Correct use of letter formation, spacing and joining of letters
- Use of capital letters, full stops, question marks and exclamation marks to demarcate sentences.



Our class book is *The Boy Who Grew Dragons* by Andy Shepherd. We're looking forward to exploring the characters and their adventures!

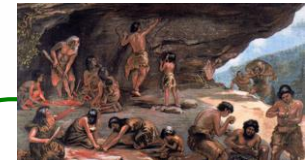
As Scientists, we will ... explore skeletons, muscles and nutrition. We will focus on the following questions:

- Investigate the human skeleton, as well as other animal skeletons
- Explore how muscles help us to move
- Explain what nutrition is and how it helps us



As Spellers, we will study...

- The ee sound spelt **ey**
- Adding the suffix **-ness**
- Words ending in **-le**



As Historians, we will... learn about the Stone, Bronze and Iron Ages

We will...

- learn what life was like in Britain before written records began.
- Learn what life was like in the Stone, Bronze and Iron age.
- Learn about Stonehenge and prehistoric beliefs.

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SCRATCH

In PD & RSE we will...

Learn about rules and responsibilities, e-safety and privacy



We will also learn about:

- The Rule of Law - Democracy
- Living in the Wider World



As Artists, we will look at... The Colour Theory

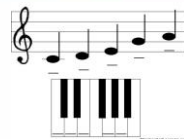
- Primary, secondary and tertiary colours
- Brush techniques
- Learn about the 12 hues (colour wheel)
- Learn about the artist - Sol Le Witt

As programmers in Computing, we will use Scratch to...

- Design, write and debug programs that accomplish specific goals
- Use logical reasoning to detect and correct errors
- Select, use and combine a variety of software to design and create content that accomplishes a given goal

As French speakers, we will learn about...

- Classroom instructions
- Numbers 1-20
- Greetings



As Musicians, we will...

Develop our ocarina skills

- Pitch – play a 5 note scale. From DO-SOH.
- Play notes in time to the beat: crotchets/minims.
- Play simple tunes using notation.
- Learn about the pitch of instruments and how to change it
- Listen to recordings played on the ocarina
- Develop recognition of rhythmic patterns
- Sing through games/short songs



In P.E, we will....

- participate in Invasion games and play hockey

We will...

- Catch a ball after one bounce
- Bowl overarm with a straight arm
- Return the ball quickly
- Dribble a ball confidently
- Change direction easily
- Ball and control a ball
- Receive a pass on the run

In RE, we will...

consider the key question: Sikhism

Does joining the Khalsa make a person a better Sikh? (The Amrit Ceremony and the Khalsa)



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