

LACEY GREEN PRIMARY ACADEMY

Year 5 Autumn 1 2025 - Learning Overview



Curriculum Guide for Parents and Guardians



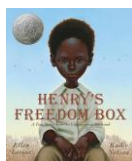
As Mathematicians, we will

learn about **place value, addition, subtraction, multiplication and division:**

- understanding numbers up to 1000000
 - reading and writing numbers up to 1000000
 - ordering and comparing numbers up to 1000000
 - rounding numbers within 1000000
 - adding and subtracting numbers with more than 4 digits
 - multiples and factors
- We will continue to recap arithmetic skills that have previously been taught.**



Keep practising on Times Table
Rockstars: play.ttrockstars.com



As Writers, we will....

Write for a range of purposes linked to our vehicle text: Henry's Freedom Box by Ellen Levine

We will learn to...

Select words and phrases that capture feelings or create mood.
Use appropriate similes and metaphors.
Use commas and brackets for parenthesis.
Use fronted adverbial phrases to show passing of time.

We will revise and build on...

Knowledge of word classes
Use of effective noun phrases
Using commas for lists
Using a range of punctuation including capital letters for proper nouns and inverted commas for spoken word.

As Readers, we will.....

Enjoy our class novel: How to Train Your Dragon by Cressida Cowell

We will.....

- draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying most inferences with evidence
- give and explain meaning to words in context



As Scientists, we will.....

begin our unit **Earth and Space**
We will learn about the Sun and the Earth, and the relationship between them. We will then focus on the Solar System, the phases of the Moon, and how theories about Earth and space have changed over time.

As Spellers, we will....

- continue to develop our knowledge of spelling patterns
- Learn words with silent letters
- Learn some of the Y5 keywords

As Historians, we will.....

Investigate the Anglo-Saxon and Scots period of British history. We will learn about how the Anglo-Saxons changed England and what part the Scots played in this. The children will build on their prior knowledge of British history and make links to their understanding of Roman Britain.



Aspire to Achieve

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In PSHE & RSE we will...

Learn about democracy and the rule of law.
Select our school councillors.
Learn about e-safety

We will ...

Learn about the British Value of the rule of law.

Experience a democratic vote.

Explain our rights, fairness and justice.

Understand why we have rules and explore fair consequences.

Explore the benefits and risks of online friendships.

As Computer Programmers, we will....

Build on our knowledge and use of Scratch in our topic 'We are Game Developers'

We will ...

- create original artwork and sound for a game
- design and create a computer program for a computer game, which uses sequence, selection, repetition and variables
- detect and correct errors in our computer game
- use iterative development techniques (making and testing a series of small changes) to improve our game.



As French speakers, we will....

learn about sports and hobbies

We will.....

- Learn phrases to use in the classroom
- Introduce sports activities and hobbies
- Introduce likes and dislikes, infinitives and adjectives



As Artists, we will..

Recap our understanding of colour theory with a focus on monochromatic colours. We will use the artist Jim Dine for inspiration.

As Musicians, we will....

Learn to play our brass instruments through the Love Music Trust (Wider Opportunities).



In P.E, we will.....



- Develop our hockey-playing skills
- Take part in health related fitness lessons



In RE, we will.....

consider the key question: What is the best way for a Hindu to show their commitment to their gods? This unit will focus on prayer and worship.

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