



Lowther Primary School – Curriculum Map

Year 6 - Autumn Term

Core Curriculum

Wider Curriculum

Mathematics

Number: Place value

Number: Addition, Subtraction, Multiplication & Division

Fractions

- Why is place value important? How can we show numbers less than 1? Can we multiply and divide by 10, 100, 1000 etc.
- Using formal & informal as well as written and mental methods
- Equivalent, common denominators, mixed numbers and improper fractions.
- Solving missing number problems
- Reasoning problems

Multiplication (times tables)

- Consolidation of times table knowledge throughout term.

English

Persuasive Language

- Features of persuasive writing
- Writing a political party manifesto

Information Texts

- Researching The Blitz and Britain during WWII
- Taking notes from primary and secondary sources

Narrative – The Machine Gunners

- Adventure stories
- Exploring different texts to infer and deduce information.
- Looking at different features the author has used to engage the reader

Science

Light

- Exploring how light travels
- Investigate how we see things through light entering the eye
- How light can be reflected and change direction
- Investigating reflections from a variety of surfaces

Computing

- Computer Science: Cryptography: Code Cracking & Physical computing with Micro:Bits (Programming)
- Digital Literacy: Projects incorporating research, creating PowerPoints, films and Word documents. Building Lowther Enterprise Scheme Presentation.
- E-Safety: Evaluating content online and 'fake news'; Reviewing passwords & procedures.
- Technology: IPad quizzes / Google Classrooms

Art

Collage & Photography:

- WWJ2 Propaganda Posters
- Pattern & Typography

Printing

- Jamaican inspired prints
- Pattern & Colour

Design and Technology

- WWJ2 Cooking
- Designing and building a periscope (CC Science)

Geography

- What is Fair Trade?
- What does trade mean?
- Who do we trade with?
- What was the silk road?
- Who (and what) was Marco Polo?

History

World War II

- Investigating primary and secondary sources
- Visiting historical sites, including Sheen Air-Raid shelter and IWM London
- Researching WWJ2
- Interviewing survivors and people from this period
- Areas of focus: The Blitz & The Battle of Britain; Home Front; Anne Frank & the Holocaust

Modern Foreign Languages

Italian

- Listening
- Speaking
- Reading
- Writing

Music

- Develop an understanding of the history of music

Wider Curriculum

Lowther Enterprise Scheme

Cooking

British Values: School Election, Investigating the key concepts of British Values, including equality of faiths and political beliefs.

Physical Education

Indoor:

- Movement
- Agility: Gymnastic Skills

Outdoor:

- Hockey – Attacking & Defending Skills
- Tag Rugby – Attacking & Defending Skills

Swimming

PSHE and PATHS

Problem solving

- Calming down and handling stress
- Making good decisions
- Getting help from other

Study skills

- Being organised
- Planning ahead

Religious Education

Religious Symbolism

- Art, drama & song within Religion. Focus: Hinduism

Founders of Faith

- Focus: Islam & Buddhism

Trips & Enrichment

- Evacuation Day
- Westminster Abbey
- Sheen Air Raid Shelter
- Imperial War Museum
- Polish Centre Hammersmith
- National Army Museum
- Primary Maths Challenge
- Apple Store