



Lowther Primary School – Curriculum Map

Year 2- Spring Term 2022

Core Curriculum

Wider Curriculum

Mathematics

Multiplication and division

- Continue to develop 2, 3, 5 and 10 x table.
- Identify a multiplication sentence and record their own using the x symbol.
- To use and make arrays.
- To make equal groups using both grouping and sharing methods.
- To divide by 2, 5 and 10

Shape

- Recognise 2d and 3d shapes
- To identify lines of symmetry
- To count faces, edges and vertices.

Fractions

- Find $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{1}{3}$, $\frac{3}{4}$
- Explore unit and non unit fractions.

English

Writing

- Explore the key features of instructions
- Write a set of instructions
- Joining sentences to write short narratives
- Structure writing into paragraphs
- Writing a non chronological report
- Explore the differences between fiction and non fiction writing.
- Write a short narrative from another perspective
- Adding prefixes and suffixes to root words.

Reading

- Continue to progress through Word Sparks books
- VIPERS- Vocabulary, Inference, Prediction, Explanation, Retrieval, Sequence/Summarise
- Re read to build fluency and confidence in word reading.
- Read words containing common suffixes

Science

Animals including humans

- Identify and name a variety of common animals including fish, amphibians, reptiles and mammals.
- Identify and name a range of common animals that are herbivores, carnivores and omnivores.
- Explore and compare the differences between things that are living, dead and have never been alive.

Art

Drawing

- Explore line, shape, colour and texture to create a piece of penguin art.

Computing

Computer Science

- Turtle logo prep
- Onion skin animation
- Statistics and data handling

Digital Literacy

- Research on kiddle (Titanic)
- Present, evaluate and edit work (JiT)
- PowerPoint to present a Titanic poster.
- URLs

E-Safety

- Safe searching
- Red & Murphy Films

Design and Technology

Textiles – design and make a hat

- Investigate a range of hats
- Join pieces of fabric together
- Practise basic sewing skills
- Use plan, do, review to make a hat.

Music

- Voices and singing
- Playing untuned instruments (e.g. percussion)
- Listen to, review and evaluate music.
- Play, sing and improvise music.

History

Why did Delia buy a new hat?

- Compare and contrast a number of historical sources
- Describe and offer reasons as to why migrants left Ireland in the 1900's.
- Create a simple timeline to identify, describe and explain events.

Modern Foreign Languages

Italian

- Winter carnival
- Epiphany
- Simple communication

Geography

Map skills

- Name and locate the world's 7 continents and 5 oceans.
- Identify weather patterns and the location of hot and cold areas of the world.
- Use geographical vocabulary to discuss human and physical features.

Phonics

- Investigate past tense spelling rules
- Spelling rules for adding ing, ed, -s, -er, -est, and y.
- Spell words ending in suffixes -ment, -ness, -en, -ly, -ful.

Physical Education

Fundamental Movement Skills and Dance

- Basic movements and spatial awareness.
- Movement with a ball.
- Hopping, Galloping, Skipping, Jumping, Leaping
- Movement to music
- Celebrating Black History through movement

PATHS

- Discussing the differences between feelings and behaviours;
- Self control and anger management.
- Relaxation practice.
- Help children to take another's perspective.

Religious Education

Special Places

- Investigate and describe special places and consider what makes them special.
- Think about why Christians go to church and what they do and see there.
- Contrast the differing emotions relating Good Friday and Easter Monday.

Trips

- Titanic Themed Day
- Visit Holy Trinity Church



Lowther Primary School – Curriculum Map

Year 2 - Autumn Term 2021

Core Curriculum

Wider Curriculum

Mathematics

Number & place value

- Partitioning numbers in different ways, mental strategies

Measurements

- Measuring length

Addition and subtraction

- Written and mental methods for addition and subtraction
- Solving missing number problems
- Reasoning problems

Multiplication (times tables)

- Learning times tables

English

Stories from familiar settings, poetry, information writing.

- Reading and appreciation
- Comprehension
- Letter formation and joins
- Researching information and producing information texts.
- Diary writing.
- Conjunctions, noun phrases, time adverbials.
- Description of Polar Express.
- Firework poetry.
- London landmark non fiction leaflets.
- Letter to Father Christmas.

Science

Living things and habitats.

- Food chains
- Classifying animals by nutrition.

Materials

- Properties of materials
- Sorting, classifying and testing

Art

Colour

- develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.

Computing

Online safety

- Know what a digital footprint is.
- Begin to identify possible dangers online.
- Know what to do if a website feels uncomfortable

Using the internet

- Identify search results that will give useful information.
- Log in and post a blog or comments safely.

Design and Technology

Making fire engines

- Investigate and make wheels, axis and chassis.
- Design and make a fire engine.
- Use tools safely and appropriately.

Geography

Polar land map skills

- Use a compass to point to navigate a map
- Locate London and the UK on a world map
- Use map symbols to draw their own map

History

Great Fire of London

- Key events
- Reasons the fire spread
- Key historical figures
- Comparing fire fighting through time.

Modern Foreign Languages

Italian

- Colours
- Simple communication
- Numbers
- Christmas
- Animals

Music

Phonics

- Spelling rules for alternate sounds
- Silent letters
- -le sound alternatives
- KS1 common exception words.
- Adding suffixes to words ending in y.

Physical Education

Ball skills and Gym

- Basic movements and spatial awareness.
- Movement with a ball.
- Sending and receiving a ball.
- A variety of rolls.
- Balance in a shape with a partner

PATHS

- Establishing a positive classroom environment.
- Introduction to feelings; happy, sad, private, fine, tired, excited.
- Feelings and behaviours; scared, afraid, safe, cross, angry..
- Self control and anger management.

Religious Education

Diwali

- Retell a religious story
- Ask questions.
- Identify some religious practises and know that some are characteristic of more than one religion.

Trips

- The Thames riverboat cruise
- The Living Nativity at London Zoo