

Torriano Year 3 Spring 1 Curriculum Leaflet



HUMANITIES HISTORY & GEOGRAPHY

Geographical Skills and Knowledge Study. Going Underground! Investigate the Industrial Revolution and its impact on city life and transport and describe the reasons behind the development of the London Underground. How the suburbs became the city and map a local walk and journey on a map using compass points, with a key and directional language.



ENGLISH

Key texts: The Story of the London Underground by David Long (non fiction), The Lorax by Doctor Suess, Michael Rosen's Book of Silly Poems.

Outcomes: Persuasive letter, Rhythm poetry, Lorax - rhyming ending.



MATHS

Multiplication and Division: Relationship between 2x table, 4x table and 8x table. Divisibility rules for working out if a number is in the 2, 4 or 8 times table. Relationships between 3x table, 6x table and 9x table. Divisibility rules for working out if a number is in the 3, 6 or 9 times table. 7x table. Solve problems including missing number problems using times tables. Correspondence problems - systematic thinking.

Measurement: Length and Perimeter: Convert between units of length. Measure and compare lengths. Use mixed units. Add and subtract lengths. Measure the perimeter of simple 2D shapes. Solve length and perimeter problems involving scaling integers.

SCIENCE

Light: Recognise that they need light to see and dark is the absence of light, light is reflected from surfaces and can be dangerous, how to protect their eyes from the light and when exploring shadows, recognise that they are formed when light is blocked and find patterns in the way the sizes of shadows change.

COMPUTING - Programming Sequencing sounds: Pupils explore the concept of sequencing in programming through Scratch. The final project is to make a representation of a piano using Scratch.

PHYSICAL EDUCATION: PLAY, WIN, CONGRATULATE Use running, jumping, throwing and catching. Enjoy competing against each other. SWIM, ACTIVE, HEALTHY Swim competently, confidently and proficiently over a distance of at least 25 metres. Use a range of strokes effectively [for example, front crawl, backstroke and breaststroke]. Perform safe self-rescue in different water-based situations.

RE Concept - Belonging. Unit of Work: Worship (Islam)

PSHE - Personal Social Health Economic:

Living in the Wider World: To understand the link between being paid to do a job and having money to spend. To make consumer choices and explain their decisions. Online Safety: how to stay safe online. Keeping Safe: How to stay safe on roads.

ART & DESIGN and DESIGN TECHNOLOGY:

DT Focus - Structures - design a bridge or a tunnel

MUSIC: The Orchestra - Night on Bare Mountain - Create a 3-part composition based on a traditional folk story.

FRENCH: Animals and colours. The linguistic focus is gender, articles (definite & indefinite), plurals and adjectives (position & basic agreement). The grammatical concepts are all based around a core vocabulary of 9 animal nouns and 6 colours.