

Torriano Year 5 Spring 2 Curriculum Leaflet



HUMANITIES - GEOGRAPHY

Geographical Skills and Knowledge Study: UK Rivers - studying the journey of the river from source to mouth and how this shapes the land, also considering the water cycle. The human geography surrounding rivers, focusing on the use of rivers. Case study - The River Thames.

ENGLISH

Key texts: World Book Day - The Midnight Fair by Gideon Sterer, World Speech Day, Wind in the Willows by Kenneth Grahame
Outcomes: Fictional narrative (to entertain), Speech (to persuade), Character letters (to socialise) and description (to describe).



MATHS

Fractions, decimals and percentages: Recognise the % symbol as meaning parts of 100. Write percentages as a fraction and decimals. Solve problems that involve percentage equivalents. Solve puzzles including percentages, fractions and decimals.

Measurement: Length, Perimeter and Area: Measure and calculate perimeter of composite shapes.

Statistic: Solve problems in the context of tables and charts. Interpret and draw line graphs. Solve problems in the context of line graphs. Interpret and read timetables.

SCIENCE

Materials and their properties - Compare and group materials based on their properties (hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets) Dissolve materials in liquid to form a solution, and describe how to recover a substance from a solution, separate mixtures through filtering, sieving and evaporating. Reversible and irreversible changes, including changes associated with burning.

COMPUTING - Creative Media - Introduction to Vector Graphics - Create and evaluate vector drawings, using specific tools.

PHYSICAL EDUCATION: Pace, Belief, Achieve Develop - flexibility, strength, technique, control and balance. Understand how to improve and learn how to evaluate and recognise their own success.

Team, Navigate, Orienteer - Enjoy communicating, collaborating and competing with each other. Take part in outdoor and adventurous activity challenges both individually and within a team.

Create, Choreograph, Audience - Perform dance using a range of movement patterns. Understand how to improve and learn how to evaluate and recognise their own success - The Place

RE - Concept: Resurrection. Christianity: Easter - what happened next?

PSHE - Online Safety content sharing online, who can help with online worries. Keeping safe when cycling. Lifting Limits - gender stereotypes

ART & DESIGN and DESIGN TECHNOLOGY:

Art: Painting - Colour mixing, acrylic paints. Key Artists: Vincent Van Gogh, Alexis Rockman.

FRENCH: In the classroom

MUSIC: Brass (wider opps continued). Music tech: drum & chord sequencing.