# 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 - A Bear Called Paddington by Michael Bond and Wind in the Willows by Kenneth Grahame Outcomes: Paddington stories for younger audience (to entertain), World Speech Day speeches (to persuade) and Wind in the Willows play scenes (to entertain)



#### **MATHS**

Mastering Number: Quotative and Partitiv., e Division. Divisibility rules applying to larger numbers.

Calculating with decimal fractions: Multiplying and dividing by 10, 100, 1000. Using known facts to multiply decimal fractions. Unit conversion. Factors, multiples and primes: Multiplying 3 or more factors. Understanding volume. Identify prime numbers and use knowledge of factors to explain square numbers.

### **SCIENCE**

Living Things and their habitats: Children will build on their knowledge of plants to learn about the different life processes of reproduction in some plants and animals. They will also be able to explain the differences between the life cycles of mammals, amphibians, insects and birds.



<u>COMPUTING</u> - Discovering how a flat-file database can be used to organise data in records. Pupils use tools within a database to order and answer questions about data. They create graphs and charts from their data to help solve problems. They use a real-life database to answer a question, and present their work to others.

PHYSICAL EDUCATION: Pace, Belief, Achieve Develop - flexibility, strength, technique, control and balance.

Team, Navigate, Orienteer - Enjoy communicating, collaborating and competing with each other. Take part in outdoor and adventurous activity challenges. Create, Choreograph, Audience - The Place - Perform dance using a range of movement patterns.

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

<u>PSHE</u> - 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.

<u>FRENCH:</u> Pupils work towards holding a simple conversation with a partner, asking the question as well as being able to answer it. Saying what we are called, how old we are, where we live and our nationality.

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