

Torriano Year 3 Summer 1 Curriculum Leaflet



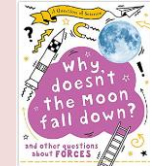
HUMANITIES - HISTORY and GEOGRAPHY: Tectonic Understand the processes that give rise to key physical and human geographical features of the world - how mountains are formed, how earthquakes and volcanoes occur. Case studies of earthquakes and eruptions over time. Study different topographical features - magma chamber, vents, craters and slopes. Understand the impact of earthquakes and volcanoes on how humans live - human geography.



ENGLISH:

Key texts: Why Doesn't the Moon Fall Down and other Questions about Forces by Anna Claybourne, Playground Physics (poetry) by Jeannie Atkins, Transported: 50 Vehicles That Changed the World by Matt Ralphs

Outcomes: Forces explanation text (to explain), forces around us poetry (entertain), transport prototype leaflet/promotional material (persuade).



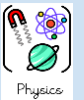
MATHS:

Addition and Subtraction: Column subtraction. Understand and explain the column subtraction algorithm. Evaluate the efficiency of strategies for subtraction.

Fractions: Identify whole and part. Compare and order unit fractions. Find fractions of quantities using knowledge of division facts.

SCIENCE: Forces and Magnets.

Compare how things move on different surfaces. Notice that some forces need contact between 2 objects, but magnetic forces can act at a distance. Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials.



COMPUTING: Desktop Publishing - Pupils will become familiar with the terms 'text' and 'images' and emojis and understand that they can be used to communicate messages offline and online.

PHYSICAL EDUCATION: Aim, Strike, Retrieve - Use running, throwing and catching. Play competitive games, applying basic principles of attacking and defending. Dribble, Control, Accuracy - Develop technique and control. Apply basic principles suitable for attacking and defending.

RE: Concept - Authority. Sacred Books - the bible and the Quran. Cross faiths.

PSHE: Relationships: the qualities of a good friend, stereotyping of males and females and the link between gender stereotyping and discrimination. To explore family differences and challenge stereotyping and to understand that people sometimes have stereotypes about families. Science: the biological differences between males and females. Keeping Safe: to know you can say no to bad touch. Mental Wellbeing: to identify positive thoughts.

ART & DESIGN: Key artist: Marianne North. Key skills: **Painting and drawing**

Create a colour wheel, know the colours to mix to make secondary colours, use dotting, splashing and brush strokes to produce different line, use ink. Develop drawing skills sketching lightly before drawing in detail or painting, use close observation to draw objects, discuss positive and negative space.

DESIGN TECHNOLOGY: Learn about inventors, engineers and designers who have developed ground-breaking products. Evaluate the key designs of individuals in design and technology has helped shape the world.

FRENCH: Les fruits - say what fruit we like and do not like in French.

MUSIC: Compose and perform a piece of music about transport.