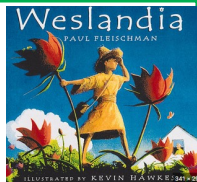


Maths Multiplication and division: factor pairs; multiplying and dividing by 10 and 100; multiplication and division related facts; informal written methods for multiplication; multiplying a 2 or 3 digit number by a 1 digit number, dividing a 2 or 3 digit number by a 1 digit number; correspondence problems.

Length and perimeter: measuring in km and m; equivalent lengths in km and ml perimeter of a rectangle and rectilinear shapes; find missing lengths; calculate the perimeter of rectilinear shapes; perimeter of regular polygons.

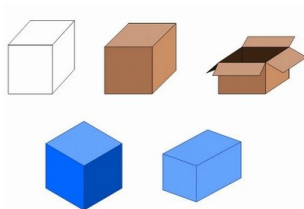
English This term's work is based on the book, *Weslandia* by Paul Fleischman. Pupils begin by creating a shelter for their own civilization and describing it. They will then make predictions about the main character in the story and his actions and, then retell the story in their own words. Next, pupils will write a non-chronological report, in the shape of a brochure, about the story's setting. Finally, they will return to their own civilization and write a report about it. Spelling, grammar and handwriting lessons are embedded throughout.



Art Pupils will explore the way in which colour and light combine to create an impression of the natural world. They will use paint and coloured pencils to create their own representations of nature. They will take inspiration from impressionist painters.

Design and technology

Pupils will investigate the construction of 3D boxes from 2D shapes. They will then design, make and evaluate a gift box for a present for a loved one.



Geography Pupils will learn to use an atlas to locate continents and oceans. They will understand what countries Europe comprises of. They will identify the capital cities of countries in Europe and recall European landmarks. They will learn to identify the flags of European countries. They will then study Italy as a country in more depth. Finally, they will describe how the UK has changed over time.



Year 4
Spring 1 Learning
2023



Science

Sound—Pupils will identify how sounds are made; explore how vibrations of sound travel to the ear; explore sound insulation, volume and pitch; explore sounds from near and far.



PSHE

Pupils will discuss their dreams and goals, aspirations and emotions.

French

Unit 3: Mon corps—introducing parts of the body; describing eyes and hair; days of the week; character descriptions.

Music

Introduction to the recorder. Learning simple notes and tunes. Understanding pulse, rhythm and pitch.



RE

How do religious groups contribute to society and culture in the local area and beyond?

Computing

Programming: Repetition in Shapes

Pupils will create programs by planning, modifying, and testing commands to create shapes and patterns. They will use Logo, a text-based programming language.

PE and Games

Pupils will follow the Real PE scheme of work, focussing on understanding what they are doing well and how to improve their skills, and giving appropriate feedback to others. They will work on their balance on a line and their coordination when throwing a ball.