

Problem solving, Reasoning and Numeracy

This half term, our children will focus on multiplication, and division children are introduced to factors for the first time. They will learn that when they multiply two whole numbers to give a product, both the numbers that they multiplied together are factors of the product.

Length and perimeter: children are introduced to kilometres and the abbreviation "km." Children will understand that kilometres are greater than metres and are used to measure greater distances. The focus of this step is to partition measurements into the number of kilometres and metres and make links with addition. Fractions: Children use diagrams to identify how many equal parts a shape has been split into and move on to thinking about how many more parts are needed to make the whole.

Year 4 Multiplication Tables Check

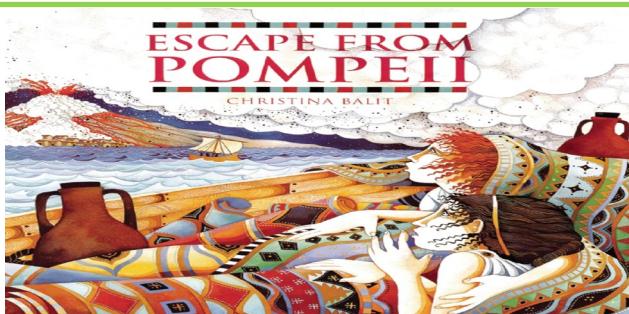
The multiplication tables check (MTC) is statutory for all year 4 pupils in England. The purpose of the MTC is to determine whether pupils can recall their times tables fluently, which is essential for future success in mathematics. The online test will take place between Monday 1st June and Friday 12th June 2026. Please ensure your child accesses the online homework that will help them become fully fluent in their multiplication tables.

PSHE

This term, we are focusing on the **self-awareness** characteristic. Pupils will learn that being self-aware means recognising and understanding their own emotions, thoughts, and reactions, and how these can affect their behaviour and others around them.

Year 4PM

Spring Term 2026



Geography

In Geography, children will be learning about volcanoes and earthquakes. They will explore the structure of the Earth, how volcanoes are formed, and why they erupt. We will also investigate the effects of volcanic eruptions on people and the environment, before using this knowledge to write a non-chronological report about volcanoes.

Science

Our Science topic this half term is **Light and Shadows**. Children will learn that light is needed to see objects and that darkness is the absence of light. They will develop their own questions about light and use scientific enquiry to investigate them, while building skills in prediction and reflecting on how to improve their investigations.

Computing

This term children will use ICT as a tool to create information for specific purposes and audiences. They will use a search engine to locate information on the internet. Children will continue to understand about e-safety and know how to stay safe when using IT.

Literacy

This half term, we will be reading the beautifully illustrated book *Escape from Pompeii* as part of our cross-curricular learning, using it as a stimulus for both fiction and non-fiction writing.

Non-chronological Reports

Pupils will also learn how to plan, draft, and write informative non-chronological reports. They will use topic sentences, higher-order conjunctions, and subject-specific vocabulary to present their information clearly and effectively.

Narrative Recount

Children will write a narrative recount of events, describing the eruption of Mount Vesuvius in vivid detail. They will use similes and personification to create strong setting descriptions, describe characters clearly, and build tension as they recount a hero's dramatic escape from the volcano.

Music

They will make simple notation and learn the correct musical terminology. Children will use different rhythmic patterns to perform to an audience.

Art & Design

As part of our Art and Design learning linked to our **Natural Disasters** topic, pupils will be planning and designing their very own model volcanoes. They will have lots of fun getting hands-on and a little messy as they build their structures, before adding paint and details to make them look as realistic and authentic as possible.

Physical Development

Thursday NUFC—multi-skills

Friday New Delaval Knights Bowls