

English

In English this half term, our focus will be writing a formal persuasive letter and a narrative focusing on an entertaining alternative ending. These pieces of writing will be based on our text 'The Firework Maker's Daughter' by Phillip Pullman. We will continue learning about effective grammar and punctuation. (e.g. using commas and hyphens to clarify meaning and avoid ambiguity.)

Geography/History

This term, children will learn about the layers of the planet, the movement of tectonic plates, seismic activities and the science behind a volcanic eruption. Children will go into more detail about how volcanos are formed and that earthquakes happen because of the clash of tectonic plates. Finally, children will learn about safety during a seismic event.

Computing

During this half term, the focus will be vector drawings using Google drawings. Children will learn that vectors are based on shapes and lines and differ from paper-based drawings. They will create vector drawings of increased complexity using different layers, resizing, grouping multiple objects and modifying them at the same time. Finally, they will create a vector drawing for a specific purpose using all their skills.

Art/ Design Technology

In art this half term, children will learn about Islamic art and architecture and its influence on the world. They will design and make a clay tile based on the Al-Hambra.

Maths

In maths this half term we will focus on learning statistics, position and direction and fractions. We will solve comparison and sum and difference problems using graphs. In position and direction, they will identify, describe and represent the position of a shape following reflection and translation. In fractions, they will multiply proper fractions and mixed numbers by whole numbers.

Spanish

In Spanish next term, we will learn the topic: "Tienes una mascota?" (Do you have a pet?). By the end of this unit the children will know the nouns and indefinite articles for 8 common pets. Be able to ask somebody if they have a pet and reply including the type of pet. They will start to use the simple conjunctions 'y' (and) and 'pero' (but) to make more complex sentences.

Personal Social Health Education (PSHE)

During this half term, children will be learning about how we respond to change, risk and harm. They will discuss how an online relationship is different to real life, how they can identify risks in different places and how they should respond to those risks.

Religious Education (RE)

This half term children will learn about being a follower of Islam. They will explore the five pillars of Islam and the importance of these to Muslim believers. Pupils will gain a greater understanding of Islam and what we can learn from its beliefs, values and ideas. This investigation provides an opportunity to learn about the Qur'an and other forms of guidance.

Science

In science, the children will be exploring the unit of animals including humans. They will be able to describe the changes of a human from birth to old age. Children will understand how scientists use observations to make scientific discoveries. The children will use scientific vocabulary when designing and carrying out investigations and drawing conclusions from data.

Physical Education (PE)

During our P.E. lessons, we will be alternating between practicing a variety of athletic activities including how to move around obstacles. Children will develop an understanding about how to perform athletic activities, and learning personal and social skills using our virtual learning platform, Real PE.

Music

World Music and Music Traditions

This term, children will continue to learn about music history and analyse how music has changed through different eras. We will talk about famous composers and instruments of the Baroque, Classical and Romantic era. We will learn about opera and listen to famous operas by Monteverdi, Mozart and Puccini.

Ideas for home to support

Encourage discussion with your child when pronouncing new words if their reasonable attempt does not sound correct.

Clarify the meaning of a wider range of words by modelling them within sentences.

Practice multiplication and division facts up to 12 times table.