

Year 6

Autumn Term 2

If a new world was discovered today, how should we treat its people and resources?

English

Our unit for English this term explores the genre of Science-Fiction: a realistic speculation of what might happen in the future. We start by meeting the author Ali Sparkes, who writes sci fi for young readers. Then we will read and analyse a variety of 'space-themed' short stories, learning how to apply sci-fi features within our own writing. Additional grammar and comprehension lessons will complement this learning.

Mathematics

This half term, we'll start by simplifying fractions and learning how to add, subtract, multiply, and divide them, including finding fractions of whole numbers greater than one. We'll then explore the link between fractions and ratios, using scale factors to enlarge shapes. Finally, we'll begin our journey into algebra, focusing on substitution, function machines, and solving basic algebraic equations.

Science

Between Halloween and Christmas, we will explore three short science topics that build on previous knowledge. First up will be the Moon; considering why we see different phases. Then we will look at electricity, comparing parallel and series circuits. Lastly, we look at light, revising our knowledge of reflection, and being Introduced to refraction.



Why?

This theme allows students to investigate the impact of human choices when exploring new worlds, both real and imagined. By studying science fiction and the history of slavery, pupils will consider issues of power, exploitation, resource use and fairness, encouraging thoughtful discussion about responsibility in the modern world.

Spanish

Students will expand their Spanish vocabulary by learning about school life. To celebrate the season, they will also learn and perform a Christmas song in Spanish.

Art

We will explore landscape art and learn about the importance of perspective in drawing.

Music

We will focus on practical instrumental skills, playing together and rehearsing the winter songs.

IT

This term, we will be finishing our coding unit and learning about online safety and the benefits of networked computers.

German

We will learn how to talk about time in German. We will also learn about animals. German Christmas songs will bring us in the Christmas mood.

PSHE

Throughout this term we consider the importance of honesty, integrity and safe relationships, including consent as a central theme.



Teachers: Mr Warick, Mr Sam and Mr Matt.

Slovak/ SAL

In this period, we focus on vocabulary, indirect naming of phraseologisms. We pay great attention to the lexical side of the language, we get to know the multiple meanings of words, figurative naming. In writing, we will apply the elements of creative writing in narrative. In literature, we will continue to read fairy tales and folk songs. In reading lessons, we develop project-based learning through the creation of projects in which pupils have the opportunity to present their own opinion.

Physical Education

Develop and practice activities with a focus on improving or maintaining fitness, activities that focus on dance or rhythms and improve a range of ball handling skills like volleying a ball with a two-hand overhead pattern and sending it upward.

Topic

We will start with a look at the Kingdom of Mali and African Civilisations before European colonisation. We will then move onto an examination of the history of the Atlantic slave trade. We will determine the costs and benefits of the slave trade to the nations and peoples involved. We will discuss the eventual abolition of the slave trade and key figures in the Underground Railroad. Children will develop their opinions and build insight into this period of history. A virtual tour of the International Slavery Museum in Liverpool will also be undertaken.

7 Weeks: November - December 2025



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