



Year 7 Autumn 2

CURRICULUM NEWSLETTER

MATHS

This half term in Maths, Year 7 will be strengthening their skills with the **four operations**, including adding and subtracting integers and decimals, multiplying and dividing by powers of 10, and applying efficient methods to multiply and divide whole numbers and decimals. They will also revisit the order of operations to solve calculations accurately.

In **statistics**, pupils will learn how to find and interpret the mode, mean, median, and range, and use these to solve real-life problems involving data.

Finally, in **rounding and estimation**, they will practise rounding to significant figures, estimating answers to check reasonableness, and begin to use error interval notation to show the degree of accuracy in their answers.

SCIENCE

For this half term, pupils will be learning all about organisms followed by forces. Organs are the first aspect of study, followed by tissues and cells. Pupils will learn about plant and animal cells. The second half of this half term is given over to the study of forces. This will involve measuring and identifying forces.

ENGLISH

Hot on the heels of Hallowe'en, Year Seven will be delving into Neil Gaiman's *The Graveyard Book*, a modern tale inspired by Rudyard Kipling's *The Jungle Book*. This contemporary novel will give pupils their first taste of the gothic horror genre, as they explore the story together through shared reading.

Their first extended writing piece will be a diary entry from the perspective of the protagonist, Bod, reflecting on his mysterious participation in the graveyard's *Danse Macabre*. Later, pupils will compose a letter from Bod to the story's chilling villain, Jack, showcasing their understanding of character and tone.

Through these tasks, pupils will develop their ability to build suspense, convey emotion, and bring complex characters to life in their own writing.



MFL - SPANISH

In half term 1 we learnt the names of different types of houses and locations as well as ways to give our opinion on a variety of homes. We are now developing this language by learning rooms of the house in order to describe in more detail where we live. We have become confident in using present tense endings, therefore we will begin to look at the conditional tense. We are going to design our dream home and then use the conditional tense to describe what it would be like in Spanish.



HISTORY

This half term, pupils will continue to explore 1066 society, examining the Monarch, contenders to the throne, and key battles. They will analyse sources to explore different perspectives, William's use of terror, Norman castles, the feudal system, and the Domesday Book, developing historical enquiry skills.

GEOGRAPHY

Key Stage 3 geography starts with pupils learning all about the Middle East. Pupils will study the different countries and climates zones of this varied region. They will also look at the sustainability of Dubai, comparing and contrasting with Masdar City. Pupils will also debate if the Middle East should host the football World Cup and its geopolitical situations.



P.E

Next half term, Year 7 pupils will continue to develop their skills in football and basketball. In football, they will focus on improving their tactical understanding, positioning, and ability to work effectively as a team in competitive situations. In basketball, pupils will refine their dribbling, passing, and shooting skills while applying strategies to outwit opponents in game play.

We also have our Santa Dash taking place on Friday 12th December for all pupils.



RE

In Year 7, this half term, the children will be continuing and finishing the topic 'Worldviews' before starting the next topic, 'God'. This involves the exploration of worship, morality and identity.

DESIGN AND TECHNOLOGY

This term year 7 will be investigating food provenance followed by our food and nutrition module, learning how to cook basic recipes. Please look out for the letter regarding the trip soon. All ingredients get supplied by school for these lessons we just ask for a small donation to cover the costs.

ART

Pupils will aim to understand art as a visual timeline of history this year, focusing on the past 100 years through three key movements. They will begin in France in the 1860s, exploring the works of Impressionist artists. By developing their colour mixing skills and painting techniques we will be learning key skills ready for Autumn 2.



PSHE & RSE

In PSHE, in the theme "Celebrating Difference" this half term, we will develop understanding on what stereotyping means and the impact of prejudice and discrimination. We will also look at the impact of bullying.

COMPUTING

Year 7 will be studying networking. This unit begins by defining what a network is and addressing the benefits of networking, before covering how data is transmitted across networks using protocols.



MUSIC

Year 7 will be performing and singing, listening and appraising, and exploring interrelated dimensions of music in their first topic of the year. They will compose their own creative piece of music in response to Benjamin Britten's Four Sea Interludes and use score writing conventions to write their music down as a graphic score.



CAREERS

We will be having themed assemblies around how subjects can help build future careers.

HOMEWORK

In Year 7, pupils will be set weekly homework. This will include:

- A piece of Maths homework
- A piece of English homework
- Spellings

We also expect pupils to read for a minimum of three times per week at home.

Other subjects will set additional homework to aid learning outside of the classroom when needed. This will be added onto epraise.

EXTRA-CURRICULAR

This term we are very excited to be preparing for our Young Voices choir trip in January, as well as our December carol service.

Performing Arts clubs:

- Enterprise Club - 3.20pm Mondays
- Choir - 8am Wednesdays
- Drama Club - 3.20pm Wednesdays
- Ukulele Club - 12.35pm Thursdays
- Keyboard Club - 12.35pm Fridays