

Year 8 Half Term 5 Topics

ENGLISH

Students will be studying Shakespeare's Macbeth and focusing on the corrupting nature of power and ambition. They will be writing an essay on how Macbeth changes throughout the play.

MATHS

This term in mathematics students will be studying Block 7- Frequency trees, probability, averages from grouped data, comparing data, stem and leaf, scatter graphs

SCIENCE

Unit 10 - Waves (looking at what a wave is and the different types of wave in our Universe).

GEOGRAPHY

Year 8 will start a unit exploring 'wild weather'. Students will get the opportunity to study a variety of wild weather around the world including hurricanes and tornadoes in the USA, monsoon rains in Asia and then back to the USA for wildfires. Throughout the unit they will look at causes, effects and management.

HISTORY

Year 8 will be continuing their study into why World War One is considered the war to end all wars. We will study trench warfare, pals battalions, the involvement of the British Empire in the war and the impact of WWI on Worksop.

LIFE

Life in modern Britain; what it means to live in a changing and multicultural society

Art

They are looking at POP. They will first explore the movement and the key Artists. They will focus on the style of Andy Warhol and Roy Lichtenstein. They will look at observational drawing of packaging. They will then explore Portraiture in a POP Art style.

P.E

In P.E. students will build on the skills taught in Athletics (track & field), Cricket (batting & bowling) and Tennis (groundstrokes, volleys & serve)

MUSIC

The History of Pop music from 1950's to the current day. Looking at icons of Pop from Elvis, Beatles, through to Ed sheeran. Explore what makes a good pop song, lyrics, structure, chord sequences etc.

Computer Science

Using Python to write code to solve a series of problems using several programming constructs *i.e.* casting, calculations and IF statements

MFL

In Half Term 5 our Y8 students will revisit the topic of family life which they learnt in Y7 and apply the past and future tenses which they have recently covered in the context of holidays and town. Towards the end of the half term they will complete a speaking assessment to put into practise their learning and demonstrate what they can communicate in the target language. Our dual linguists will learn the perfect tense in French for 3 weeks and then 3 weeks of the preterite tense in Spanish, focussing on the full paradigm of both regular and irregular verbs in each language. Our Spanish beginners will be introduced to the topic of leisure and will learn a range of sports and hobbies, outline their opinions about them and use the present tense to say what they play/do.

D.T

Students are doing one of the following projects:

- Y8 food using a range of intermediate food skills
- designing and building an electronic speaker and investigating a design brief
- using CAD/CAM to design and build an acrylic case for a USB drive

DRAMA

What the future holds - This unit allows students to devise drama from a stimulus choice, this links into a devising unit studied in year 9 which then further links to GCSE study of the subject. Devising allows students creative freedom to devise, direct and produce their own ideas with embedded conventions from previous learning re-enforcing the techniques and elements of drama that develop their skills and outcomes.