



Whytrig Middle School

Year 8 Spring 1 – What are we learning?

Art - We are starting a project on Public Sculptures. We will research local public sculptures and create mini sculptures using fabric and clay.

DT - We are continuing our acrylic clocks project, making our final clock design from acrylic and mastering the techniques needed to use the machinery in the DT room,

Food Tech – We will be continuing to learn about the Governments healthy eating guidelines, focussing on macronutrients, such as, carbohydrates, proteins and fats. Recipes will include, Spanish bean stew, fruity polenta cake and Bolognese.

French- J'adore les fêtes: We will be learning to understand more detailed information about a festival. We will also learn about French food specialities and learn to talk about what we will eat on special days.

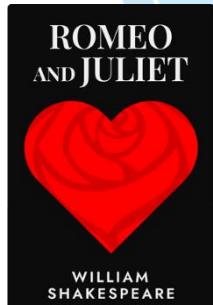
Geography- we will be learning about coastal processes and landforms, longshore drift and how to protect the coastline.

Music- we will be starting a musical theatre topic based on 'Annie'. We will develop our skills in singing as a group and perform a short script considering actions to music, tone of voice and character.

Science- we will be continuing our chemistry topic, focused on atom, elements and compounds. We will also learn about the origins of the Periodic Table of Elements.

Computing – We will learn how to use formulas and functions when creating spreadsheets and learn about careers in computing linked to real world examples.

English - We will be reading 'Romeo and Juliet' by William Shakespeare, considering the themes of the play, the context of the story and looking at plot and characterisation.



History- We will be learning about the reign of Elizabeth I and the 'Golden Age'. We will also learn about English Civil War, why it started, the objectives and the outcomes.

Maths- we will be developing our skills in graph work, decimals and ratio.

PE- our focus this half term will be on rugby and outdoor adventurous activities involving problem solving.

SMSC- We will be focussing on health and wellbeing, learning about the laws surrounding illegal drugs and the impact of illegal drugs on individuals, their families and society.

How can I support the curriculum at home?

Encouraging daily reading is one of the most effective ways to boost your child's academic progress, as it strengthens skills that benefit all areas of the curriculum. Staying up to date with current events also helps your child develop critical thinking and enhances their understanding of the world around them. Additionally, talking to your child about what they are learning further supports their development by encouraging them to reflect on and engage with their studies. The following websites are useful sources of revision and extra information about the KS3 curriculum:

- [BBC Bitesize KS3](https://www.bbc.co.uk/bitesize/ks3)
- [Study Smarter](https://www.studysmarter.com/) - create a free account to produce flash cards and summary sheets of all topics in the curriculum.
- [Quizlet](https://quizlet.com/) – download the free app to access interactive revision quizzes and flash on all KS3 curriculum topics