



## Whytrig Middle School

### Year 7 Summer 1– What are we learning?

**Art** - We will be studying the Artist Marco Mazonni and producing a self-portraits inspired by his work; using natural forms to create texture and detail.

**DT** – We will be making a pencil pot from wood and learning the skill of pyrography to decorate them.

**Food Tech** – We will be continuing our project on food commodities, with a focus on fruit, meat and fish. We will be making recipes that include fruit biscuits and turkey stir-fry.

**French**- we will be learning to talk in French about how we spend our free time, with a focus on the vocabulary for weather and seasons, sports we play and activities we like to do.

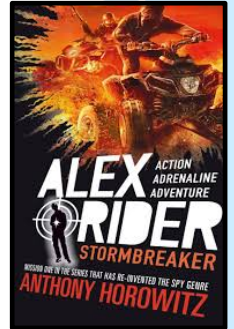
**Geography**- we will be learning where natural resources such as food, water and energy come from, the distribution of resources around the world and how resources can be conserved.

**Music**- e will have a focus on playing the major chords of C, G and F to create rhythmic melodies associated with the Argentine Tango.

**PE**- our focus this half term will be on athletics; running, jumping and throwing with a focus on improving our personal best times and distances.

**Computing** – We will be working on a STEM-based project centred on coding, robotics and problem solving. We will learn how to use algorithms and sequencing, and use block-based coding to control movement.

**English** - We will be reading 'Stormbreaker' - by Anthony Horowitz. We will be learning about the conventions of spy fiction, the author's use of language to create atmosphere and making predictions about the plot. We will be writing an extract from a spy story using sentence structure to create tension.



**History**- we will be learning about religion in the Middle Ages in Britain, finding out what the Crusades were, and why they were significant.

**Maths**- we will be developing our knowledge of lines and angles, moving on to sequences and graphs.

**Science**- we will be beginning our chemistry topic, with a focus on particle theory and the reactions of acids and alkalis.

**SMSC**- In RE, we will be finding out about what different religions believe about life after death. In PSHE, we will be learning about the effects and dangers of addictive substances such as nicotine and alcohol.

#### 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](#)
- [Study Smarter](#) - create a free account to produce flash cards and summary sheets of all topics in the curriculum.
- [Quizlet](#) – download the free app to access interactive revision quizzes and flash on all KS3 curriculum topics