# **CURRICULUM GRID**

## **English:**

7.1 NW In the first half of term, pupils will explore the ways in which language is used to argue and persuade. Pupils will be taught to adapt style and content to suit different purposes and audiences, writing speeches, essays, and letters.

7.2 SAW In the first half of term pupils will study the novel *Machine Gunners* by Robert Westall.

#### Maths:

This term, both sets will be working upon topics including speed, distance and time, statistics and transformations, amongst others. Set 2 will also be working upon area and ratio, whilst the upper group will explore some more problem solving questions.

### Computing:

This term we will begin to look at javascript and how and understanding of another programming language can help us consolidate our knowledge of block coding in Scratch.

## **Geography:**

The big question for this term is, 'How does a river change as it travels to the sea?' The pupils will be introduced to the processes of weathering and learn how erosion, transportation and deposition create different landforms along the way.

#### R.S:

The CE course continues our study of 'Great Thinkers' and their ideas, taking Plato, Hume John Stuart Mill and Martin Luther King, considering some of the contemporary moral issues which spring out of these and biblical texts and stories.

#### Music:

Year 7 are studying Film music this term and exploring the powerful effect that music and sound effects has in films. They will focus on key terminology of musical elements and the term will finish with a film music composition in small groups.

## **Design Technology**:

MY DREAM BEDROOM. Pupils will learn to create Orthographic drawings to render a design for a dream bedroom, then use various tools and materials to realise the space in model form.

### **History:**

Over the course of the Summer term the children will be learning about the Hundred Years War with a focus on the Battle of Crecy and the Battle of Agincourt.

### Art:

Year 7 will be looking at decorative arts and symmetrical pattern, researching different cultures and the use of art and decoration within art and architecture.

#### Science:

This term we will be focussed on Chemistry, looking at particles, atoms, elements and compounds. We will consider their properties, how they can be mixed in different ways and how we can separate them. We will then move on to fuels and combustion, efficiency and environmental impact and look further into acids, alkalis and neutralisation. To complete this topic we will look at energy resources, past, present and future.

#### Latin:

Consolidating Level 2 syllabus and moving on to Level 3, introducing the passive voice, 4th & 5th declension nouns.

## French:

We will continue to look at reflexive verbs in the present tense so that we can describe our everyday routine and learn to talk about household chores to say what I do and don't do at home, before talking about pocket money and what I might spend my money on. We will start to look at the vocabulary for countries and different types of transport whilst supporting preparation for their Chosen Topic for the oral exam in Year 8 at Common Entrance.

#### PE:

Pupils will be learning a carousel of athletics in PE (100, 200, 800, 1,500m running, high jump, long jump and hurdles), as well as "Green Tennis" and swimming. In Games pupils will continue to develop their cricket skills, learning batting, bowling and fielding techniques. They will also be introduced to new athletics skills, including shot-putt, discus and javelin.

