<u>Maths</u>

Open Awards Functional Skills Maths

We will start the term with our money topic. We will learn how to calculate total amounts of money, determine change and some will look at calculating discounts. We will also review how to tell the time and problem solving with time. After February halfterm we will move onto our shapes topic. We will identify shapes, describe their features and measure angles and lines of symmetry.

Other Curriculum Areas

P.E. Zones of Regulation

Creative Arts

Geography

OCR Entry Level Geography

In geography, our focus will be on human geography and how living conditions can very across the planet. In particular, we will look at the case studies of London and Lagos. We will learn about issues associated with over population and the ways different cities are able to combat them.

English

Open Awards Functional Skills English

In English, while continuing to develop our spelling, punctuation and grammar skills, we will focus on the format of forms and letter writing. Students will practice filling out job application forms and writing relevant cover letters. They will also learn how to structure a letter/email, including appropriate greetings and salutations. We will also continue to read our class book Holes.

Spring Term

Formal KS4

Teacher: Christina Young

<u>ICT</u>

Open Awards IT User Skills

In ICT our Entry 2 students will focus on using the internet to find information, and then using software to format it appropriately. Our Entry 3 students will develop their understanding of various hardware's associated with ICT, with a particular focus on pen drives. Our Level 1 students will continue to use numeracy in conjunction with ICT, mainly on Excel.

<u>Science</u>

OCR Entry Level Science

In Spring-term we will focus on Physics. We will start with reviewing the constituent parts of the electromagnetic spectrum, and then will look at the specific uses of x-rays and gamma rays in medicine. We will then move onto our renewable energy topic, where we will look at the UK's energy portfolio and our national grid.

Other Curriculum Areas

My Community

Food Tech

Personal Development Education (PDE)

History

OCR Entry Level History

In history we will start our World War 2 topic by focussing on the end of WW1, Weimar Germany and the rise of the Nazis. This will include learning about the Treaty of Versailles, the economic depression of 1929-33, and the night of the long knives. The students will also learn about the background of Hitler in preparation for their 'individual study' for their accreditation.