

10A Autumn Term Curriculum Overview

This term pupils will be studying the following topics in their KS4 curriculum.

Subject	Topic
Literacy	The class will be studying Dicken's Great Expectations and will be developing character analysis, language, storyline and layers of meaning through a range of written and oral tasks. We will also be developing literacy skills in preparation for Functional Skills Assessment.
Numeracy	Baseline Test: Level SEN, 1, 2, and 3. Number and the number system: Counting in steps.0-5. 0-10. 0-20. 20-100. and back. Odd and even numbers. Counting, recognising, reading and writing numbers 0-5 0-10 0-20. 20-100 and beyond. Properties of numbers and number sequences. Place value and words related. Units, Tens, hundreds. Words related to order: order, size, greater/est, more/most, less/least, bigger/est, smaller/est. Ordinal and cardinal numbers. Calculations: Understanding addition, Understanding subtraction. Rapid recall of addition and subtraction facts. Mental calculation strategies (+ and-). Understand multiplication and learn 2, 5 and 10 x tables. (More if possible).Beginning to understand division. Begin to work on Entry level 1 Maths Exam. Computer skills. Mathletics. IXL Maths.
Computing	Students learn: how to communicate safely and respectfully online, and about the need to keep personal Information private. This will include knowing what to do when concerned about online content or being contacted by strangers. Later in the term lessons will focus on a new topic: Computational Thinking. Students will use flow diagrams to logically chart a chain of events and possibilities which illustrate how a particular process unfolds.
Science	Pupils will be beginning their Entry Level Certificate in Science. This takes 2 years to complete. This term students will study the topic 'Variation and Inheritance. They will learn about the causes of variation, and the types of variation. They will learn about features that we inherit from our parents and inherited and genetic diseases. During the second half of the Autumn term students will study the topic 'Healthy living'. They will learn about organs of the human body and how they work together to enable the body carry out it vital functions. They will learn about benefits of healthy eating and exercise, and the effects of alcohol, smoking and drugs on health.

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Food Tech	<p>They will continue to develop their food preparation skills and how to apply their knowledge about healthy eating. They will use a variety of equipment safely to cook a wide range of dishes safely and hygienically. They will develop their ability to follow instructions and develop confidence in their ability to work in the kitchen with as much independence as possible. Students will use the design process in food technology and develop their Enterprise skills.</p>
PSHE	<p>This term Pupils will be developing their knowledge about Criminal Justice. Pupils will be exploring definition and understanding the concept of crime, learning about age of criminal responsibilities and looking at variety of “typical” youth crimes, and range in order of seriousness. As a part of this year’s curriculum we are planning to visit Southwark Crown Court and observe a real court case.</p>
Art	<p>This term student will be looking at images by artists concerned with endangered animals. We will look at animal conservation posters and share ideas about the layout, bold lettering and information involved in making posters.</p> <p>Students will practise and develop their drawing, painting and mixed media skills.</p> <p>We will continue to record ideas, sketches and visual information in the art sketchbooks.</p>
Drama	<p>Pupils will build on current and develop new drama skills including teamwork, devising, improvisation, using physical theatre techniques and performance.</p> <p>Students to enact stories and scenes from Aesop Fables including The North Wind and The Sun, The Hare and the Tortoise and The Lion and the Mouse.</p>
Music	<p>During the first half term we will be using Drums to explore rhythms from around the world.</p> <p>The focus will be on hand co-ordination and blending different musical patterns. Students will also be improvising and composing different rhythms whilst working in large and small groups.</p> <p>During the second half term we will be using tuned percussion and keyboard instruments to explore different musical scales and patterns from around the world.</p> <p>We will also be composing and improvising on the instruments whilst working in large and small groups.</p>
PE	<p>Pupils will undertake two accredited courses for PE this year.</p>

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	<p>The Sports Leaders UK award – here the pupils will learn the principles of becoming young leaders within sport.</p> <p>BTEC First in Sport Award – Pupils will be assessed in 4 area of their choice, analyse performance and create a healthy lifestyle programme.</p>
Yoga	<p>We will continue to build upon our knowledge of the 5 main base poses and how to safely transition between them. Through these activities, we will be working on developing core strength, balance, coordination and flexibility. We will practice different breathing techniques to strengthen, energise and calm the nervous system. Towards the end of each lesson, we will learn different relaxation techniques to help to calm our minds and bodies. We will continue to learn sequences of movements, transitioning from standing, kneeling, sitting and lying down poses.</p> <p>We will also be learning about Mindfulness with a focus on the breath, mindful listening skills and mindful moving.</p>
Enterprise	<p>In key stage 4 students start enterprise to help develop life and work skills and prepare them for future work experience. This term students will be introduced to enterprise and how it differs from craft. The theme for this term is pompom wreaths which we will make and then sell towards the end of the term as a Christmas decoration. Students will be involved in the whole process from start to finish including ordering resources and equipment, working out how much money we have made/spent to get a profit. They will have to demonstrate the ability to use a range of equipment safely and will have the opportunity to develop their fine motor skills, team work skills and confidence communicating with different people.</p>
Citizenship	<p>Students will learn how the UK is governed and begin to understand how Democracy works. Lessons will focus on understanding the role of Parliament, Citizens and the Monarchy and how they function together constitutionally. There will be a particular emphasis on the Rights and Responsibilities of Citizens. Later lessons will compare Democracy to other systems of Government.</p>