

Olive AP Academy – Cambridge: Curriculum Offer



Olive Academies

At our academy we aim to deliver a curriculum which covers both core academic and vocational subjects whilst providing a wide range of opportunities for our students to learn new skills and have new experiences in order to build confidence, broaden horizons and reignite their love of learning.

Accredited Courses					
Course	Exam Board	Course Code	Accreditation	Course Lead	Course Aims: Students will learn
Mathematics	Pearson Edexcel	1MA1	GCSE	Vesna Radivojevic	<ul style="list-style-type: none"> to develop fluent knowledge, skills and understanding of mathematical methods and concepts to acquire, select and apply mathematical techniques to solve problems to reason mathematically, make deductions and inferences, and draw conclusions to comprehend, interpret and communicate mathematical information in a variety of forms appropriate to the information and context.
English Literature	AQA	8702	GCSE	Ro Sim	<ul style="list-style-type: none"> to read a wide range of classic literature fluently and with good understanding, and make connections across their reading to read in depth, critically and evaluatively, so that they are able to discuss and explain their understanding and ideas to develop the habit of reading widely and often to appreciate the depth and power of the English literary heritage to write accurately, effectively and analytically about their reading, using Standard English to acquire and use a wide vocabulary, including the grammatical terminology and other literary and linguistic terms they need to criticise and analyse what they read.
English Language	AQA	8700	GCSE	Ro Sim	<ul style="list-style-type: none"> to read fluently, and with good understanding, a wide range of texts from the 19th, 20th and 21st centuries, including literature and literary non-fiction as well as other writing such as reviews and journalism to read and evaluate texts critically and make comparisons between texts to summarise and synthesise information or ideas from texts to use knowledge gained from wide reading to inform and improve their own writing to write effectively and coherently using Standard English appropriately to use grammar correctly and punctuate and spell accurately to acquire and apply a wide vocabulary, alongside a knowledge and understanding of grammatical terminology, and linguistic conventions for reading, writing and spoken language to listen to and understand spoken language and use spoken Standard English effectively.

Accredited Courses Continued					
Science Synergy	AQA	8465	GCSE (Double)	Olivia Cole	<ul style="list-style-type: none"> • Building blocks: from atoms to cells, behaviour and transport on the small scale. • Transport over larger distances: systems in animals and plants and how these systems interact. • Interactions with the environment: the effects of factors in the environment on organisms, how our choices affect our health. • Explaining change: how organisms, species, living and non-living systems change over time. Physical sciences • Building blocks for understanding: organising, patterns, properties and analysis. • Interactions over small and large distances: strong and weak forces between atoms, molecules and larger structures and how they interact. • Movement and interactions: rates of change of motion and direction of large and small objects, and chemical changes. • Guiding Spaceship Earth towards a sustainable future: resources of materials and energy.
Sociology	AQA	8192	GCSE	Bronson Forshaw	<ul style="list-style-type: none"> • to draw on information and evidence from different sources and demonstrate the ability to synthesise them • to analyse and evaluate different research methods used in sociological investigations and assess, critically, the appropriateness of their use • to analyse and evaluate information and evidence presented in different written, visual and numerical forms • to apply their understanding to explore and debate the current sociological issues outlined in each of the topic areas • to use sociological theories and evidence to compare and contrast social issues, construct reasoned arguments and debates, make substantiated judgements and draw conclusions • to draw connections between the different topic areas studied.
Photography	OCR	J173	GCSE	Ro Sim	<ul style="list-style-type: none"> • to develop ideas through investigations and demonstrated critical understanding of sources from a given starting point • to produce material informed by context that is relevant to the development of their ideas • to refine work by exploring ideas, selecting and experimenting with media appropriate to their chosen specification title and area(s) of study • to record ideas, observations and insights relevant to intentions as work progresses • to present a personal and meaningful response that realises intentions.

Accredited Courses Continued

Statistics	Pearson Edexcel	1STO	GCSE	Vesna Radivojevic	<ul style="list-style-type: none"> • the use of statistical techniques in a variety of authentic investigations, using real-world data in contexts such as, but not limited to, populations, climate, sales etc. • to identify trends through carrying out appropriate calculations and data visualisation techniques • the application of statistical techniques across the curriculum, in subjects such as the sciences, social sciences, computing, geography, business and economics, and outside the classroom in the world in general • to critically evaluate data, calculations and evaluations that would be commonly encountered in their studies and in everyday life • understanding how technology has enabled the collection, visualisation and analysis of large quantities of data to inform decision-making processes in public, commercial and academic sectors, including how technology can be used to generate diagrams and visualisations to represent data • to understand ways that data can be organised, processed and presented, including statistical measures to compare data, understanding the advantages of using technology to automate processing • to apply appropriate mathematical and statistical formulae, and building on prior knowledge.
Home Cooking Skills Level 1 + level 2 Award	Pearson Edexcel	603/3 909/3	BTEC	Kiri Mills/ Bronson Forshaw	<ul style="list-style-type: none"> • the knowledge, understanding and confidence to cook meals at home • an understanding of how to economise when planning a meal • an ability to transfer skills learned to different recipes • an ability to inspire others by transferring that knowledge.
Act 1	Award	501/0 081/6	Bronze Arts Award	The Junction, Cambridge	<ul style="list-style-type: none"> • to develop their interests, knowledge and skills through actively participating in any art form • to experience of at least one arts event/experience as an audience member and their review of that event/experience • to research the career and work of an artist or craftsperson that inspires them • to pass on an arts skill

Enrichment Courses

Course	Company/external links	Course Lead	Course Description/Aims
Gauntlet Project	Gauntlet, Cambridge	Adam Sturdy Level 1 BTEC	Gauntlet is a registered charity established in 1995, run mainly by young people and a voluntary management committee including County Council representatives, Youth and Social Work professionals, Engineers, Mechanics and youth representatives. Our aim is to work as a youth project encouraging members to become involved in the running of the project. They seek to promote: Safe motorbike riding-Young people's self-esteem - Mechanical and IT skills - Youth volunteering - Good citizenship. We aim to work especially with disadvantaged, disaffected and disabled young people - and promote the family.
Offsite Learning	A variety of venues in the local area of Cambridgeshire	Gianni Fella	To promote physical fitness, confidence and a love of learning through a wide variety of offsite activities such as indoor skydiving, ice-skating, horse riding, go karting, tree top agility courses and many more.
IDME	Romsey Mill, Cambridge	Shean Williams	To inspire confidence and creativity through the production and development of music of the genre of the student's choice. Students have access to recording equipment and professional singer and performer Shean Williams and can write and perform their own music and/or assist in the production of the work of their peers developing teamwork and a sense of community.
CUFC	Cambridge United Football Club	Emma Rushmer	'Mind Your Head', Cambridge United's mental health programme for secondary school students is selected for the Community Project of the Year in League Two. The project has engaged with over 1,000 students and improved mental health literacy amongst all participants, tackling one of society's biggest issues.
PE/Gym	Chesterton Community College	Tony Machin	Students have exclusive access to the Gym facilities at Chesterton Community College including a full range of fitness equipment. Students are encouraged to set themselves targets and work on personal fitness goals whilst encouraging their peers. They receive instruction in all aspects of fitness and the proper use of the machines and equipment available.
PSHE	Olive Trust PSHE Group Jigsaw	Ro Sim	The Course is divided into six topics the content of which is adapted to each year group. They are: Being Me in My World Celebrating Difference Dreams and Goals Healthy Me Relationships Changing Me. Class work is recorded in a class floor book which is a collaborative approach to creating and presenting outcomes.
PSE	-	Ro Sim	PSE is designed to be reactive and tailored to our students specific needs. It is delivered during morning form time in the form of an assembly, activities and discussions and also throughout the day in every aspect of their life at Olive. A topic is chosen and staff encourage learners to reflect on certain points, challenging and modelling where necessary. The topic and assessment objectives are chosen based on CPOMS logs and incident reports on arbor.