

Shakespeare Class

Autumn 1 2024



Acorn Park

Employability	English	Computing Option	Psychology GCSE Options
<p>Over the next term we will be working on the following areas</p> <p>To be able to investigate different career options</p> <p>Identify some key actions to be undertaken to move forward from current position, for example further study, courses, qualifications to be taken, applications, research.</p> <p>Use sources of information, advice and guidance on careers to select career options relevant to own aspirations.</p> <p>Be able to assess career options.</p>	<p>This half term will focus on preparation for English Language Literature GCSE using 19th and 20th century unseen texts/poetry covering a variety of genre and topics. This will prepare students for English Language paper 1 and English Literature paper 2.</p>	<p>The focus of this unit is on searching and sorting algorithms, though other topics are covered, such as computational thinking, flow charts, and tracing algorithms. Students will have opportunities to analyse, interpret, modify, and implement a range of algorithms.</p>	<p>The learners will be revising information on perception, including how perception is influenced by motivation and expectations. They will also be looking at the role and evolution of non-verbal communications in animals and humans and looking at past exam questions.</p>

Art Option

Shakespeare's class in Art will work towards their GCSE. Their first project will be "Inside Out", where they will do artists' study, research, and develop their skills. They will also explore human proportions and basic anatomy and lino printing on mixed media.

PE

Will be developing their ball handling and team-work skills in the handball unit of work. They will develop and further their knowledge of the game rules as well as begin to develop tactics and strategies to win the game. They will develop skills of attacking, and different types of defence to use in game situations.

Animal Care Option

We will be renewing our skills looking after our range of animals. Increasing our understanding of our animals needs and their specialisms, throughout the year. We will also be observing the cycles of life and the seasons and how one effects the other. This half term's theme is fantasy worlds and we will be looking at the weird and wonderful world of fantasy animals and comparing them with our own school animals. This academic year we are setting up a small enterprise producing eggs potentially for sale and most groups at some stage will be part of this project.

Geography Option

This term Orwell will be studying natural hazards. They will develop an understanding of the tectonic and meteorological hazards, impacts and management strategies.

RE GCSE Option

The learners will be revising Christianity looking at the beliefs of Christians. These include the beliefs about the nature of God, the problem of evil and the doctrine of the Trinity.

	<p>Maths</p> <p>Group 1 will be starting a course specifically geared towards foundation GCSE and Functional Skills qualification with Megan. They will start with proportional reasoning covering ratios, scales, maps, speed distance and time, and direct and inverse proportion.</p> <p>Group 2 (SH, JF) will be focusing on Higher GCSE starting with a recap on the all-important algebra skills, and then focusing on Pythagoras theorem and trigonometry this half term. There will be a big focus with both groups this year on exam style questions and exam skills to prepare for the exams in May!</p>	<p>PE Option</p> <p>Dax will be completing his Anatomy and physiology module. He will be looking at the skeletal and muscular systems and how they work together to create different sporting movements. He will also be looking at the role each body system plays in sporting performance. Dax will be working towards completing some exam practice questions.</p>
	<p>Science</p> <p>Year 11 class will have two cohorts of pupils with some taking Biology only GCSE or GCSE combined science synergy gaining two science GCSEs. The big idea for the GCSE biology pathway is linked to organisms are organised on a cellular basis. They will be recalling and retrieving knowledge on vaccination before going on explore the following topics: human circulatory system, blood, coronary heart disease, effects of lifestyle on some non- communicable disease and cancer. Those taking the double awards GCSE will be exploring topics linked to the following big idea: Chemistry- the total amount of energy in the universe is always the same but energy can be transformed when things change or are made to happen. In physics, all material in the universe is made of</p>	<p>PSHE</p> <p>Equality in the workplace, in society, in relationships, Equality act 2010, vulnerable groups including disability and hidden disability, workplace expectations, rights and responsibilities, power and control in relationships, coercive control, benefits of multi-cultural societies, Equity equality and inequality, my health.</p>
		<p>Citizenship</p> <p>We will be focusing on political power with the citizens, parliament and the government.</p>

very small particles and objects can affect other objects at a distance. The following topics will be explored: hydrocarbons, radioactive decay, half-life, penetrative properties of radiation, contamination and irradiation, ionising radiation, reactivity series recap, electrolysis, electrolysis of aqueous solutions, and test for gases. There will also be opportunity to complete the entry level certificates.