

Orwell Class Spring 2 2024



Acorn Park

<u>History</u>	<u>RE</u>	<u>Employability</u>	<u>Maths</u>
<p>In Tsardom and Communism the learners will be looking at the Russian Civil War, including propaganda and War Communism. Afterwards the learners will be looking at Lenin's New Economic Policy, the death of Lenin and the rise of Stalin. In the history of medicine the learners will consider the contributions of Edward Jenner and John Hunter, the fight against pain and the discovery of germ theory.</p>	<p>The learners will be studying the practises of Hindus including yoga and meditation. The learners will also look at the role of temples and pilgrimage. The learners will be finishing off looking at social justice, in particular religious attitudes to poverty before exploring how religions view nature.</p>	<p>Orwell will be learning how to work safely. They will identify different types of risks and hazards in a work environment, giving specific examples of each. They will learn how to Protect self and others through responsible workplace behaviour, following workplace policies and guidelines, e.g. for suitable clothing, use of equipment, where appropriate. Orwell will report hazards and risks to an appropriate person, following workplace reporting procedures in role play scenarios and practise completing paperwork for a risk assessment.</p>	<p>This half term Orwell will be continuing with our work on straight line graphs, and then learning about probability. They will cover GCSE topics such as relative frequency, independent events, tree diagrams, Venn diagrams and conditional probability.</p>

Psychology

The learners are continuing to revise memory including interference context and false memories in cognitive psychology and group influence in social psychology

English

This half term Year 10 will be continuing with Power and Conflict poetry. They will recap the poems they have previously studied and cover the remaining material. They will learn which poems are best suited to use in comparisons to other poems and write an in depth analysis of each poem. They will learn how to structure an

Science

This term will see year 10 class completing evolution topics with the idea being that the diversity of organisms, living and extinct, is the result of evolution.

Topics

- Evidence for evolution
- Identification and classification of living things
- Fossils
- Extinction
- Resistant bacteria

The next set of topics they will be looking at will be infection and control (communicable diseases). The big idea around that is that organisms are organised on a cellular basis.

Topics

- Communicable infectious diseases
- Human defence systems
- Vaccination
- Antibiotics and pain killers
- Discovery and development of drugs

Citizenship and PSHE

Impact of societal change on young people, role of media on societal change, reflection on change so far and how to manage it successfully. Decision-making, sexual identity, gender, spectrum of sexuality. Stereotypes in romantic relationships, sexual identity and risk, physical and emotional changes, family change, sources for support.

Geography

Orwell will be exploring the changing economic world. They will look at how there are global variations in economic development and quality of life. They will assess the various strategies for reducing the global development gap. They will explore how some LICs and NEEs are experiencing rapid economic development

<p>exam style essay on poetry in preparation for their English Literature GCSE. They will also look at a selection of unseen poetry.</p>		<p>which leads to significant social, environmental, and cultural change. They will also look at major changes in the economy of the UK and how they have affected employment patterns and regional growth.</p>
<p><u>Art</u> During this half term, Orwell class, will start working towards the AQA assessment criteria, the 4 assessment objectives (AO'S) . AO1 – developing ideas through investigations informed by context and other sources, demonstrating analytical and cultural understanding. • AO2 – refining ideas through experimenting and selecting</p>	<p><u>Provisions</u> This half term, Orwell class will be completing a Talk about for teenagers' programme. This will be a 30–45-minute sessions weekly and will develop their emotional resilience and emotional literacy. They will begin to understand their own emotions as well as others' emotions in relation to their actions. They will develop their communication skills and build trust as a group.</p>	<p><u>PE</u> This term, Orwell will be studying the alternative games unit. They will learn the rules of dodgeball and Danish longball and begin to understand and apply different tactics to outwit opponents.</p> <p><u>Horticulture</u> This term in Horticulture we will be building upon the ongoing theme of</p>

appropriate resources, media, materials techniques, and processes. • AO3 – recording ideas, observations and insights relevant to your intentions in visual and/or other forms. • AO4 – presenting a personal, informed and meaningful response demonstrating analytical and critical understanding, realising intentions and, where appropriate, making connections between visual, written, oral or other elements around the Artist Van Gogh.

improving the environment of our school. One project that is nearing completion is creation of a larger pond in Animal Care.

We will also be focusing on minibeasts and the role that these useful creatures have in horticulture. As part of this we will be renovating the school's elderly insect hotel and minibeast area.

Each class will be involved in the ongoing project of the creating of the temperate food forest in the polytunnel and this will now be entering its second phase with the creation new beds and the grafting of new fruit trees.

As we head towards spring, we will be looking at plant life cycles and each pupil will be sowing seeds and watching these spring into life as the days grow longer and warmer.

			<p>We will also select a plant to study in more depth, most likely the Malus species, and observe the plant as it moves through the various parts of its yearly cycle - from bud burst to fruit and seed production.</p>