

Kinney Class Summer 1 2026



Acorn Park

Maths

Kinney class will work on **Fractions**. They will develop their skills on how to add, subtract, multiply, and divide fractions. Students will also refine their reasoning skills by using visual tools, such as bar models and number lines, to order and compare fractions and to solve multi-step worded problems.

With Megan, Kinney will be continuing to develop their knowledge of geometry, with properties of 3D shapes and how to calculate area and perimeter.

PSHE

In Year 8, the focus is on different aspects of health, nutrition, and exercise. Students study cardiovascular health and diabetes, while also learning about the risks associated with both legal and illegal substances. Dental and skin health are addressed alongside vaccinations, peer pressure, and an introduction to the development of the teenage brain.

ICT

This unit offers learners the opportunity to design graphics using vector graphic editing software. By the end of the unit learners will have produced an illustration, a logo, or some icons using vector graphics. The lessons are tailored to Inkscape (inkscape.org), which is open source and cross-platform, but the resources should be readily adaptable to any vector graphics editor.

English

This term, Year 9 students will be introduced to the work of William Shakespeare through the study of his play Twelfth Night. The unit will help students build confidence with challenging texts while developing key skills in reading, discussion, performance, and analytical writing. Students will explore themes such as identity, love, and appearance versus reality, and will learn about Shakespeare's language, characters, and the lasting relevance of his stories. Lessons will include supported reading, group discussion, short performances, and creative and analytical responses. Parents and carers can support learning at home by encouraging reading aloud, asking students to summarise scenes, and reassuring them that finding

			<p>Shakespeare's language tricky at first is completely normal.</p>
<p>Geography This half term the learners will be looking at Africa, including its physical and political geography.</p>	<p>Science This half-term, students will study Physics (Space) and Biology (Interdependence) with a strong focus on clear explanations, key vocabulary, and step-by-step learning to support our learners; In Space, students will explore the Solar System, day and night, seasons, and gravity through engaging practical activities such as modelling the Solar System and using light sources to demonstrate planetary movement, helping them understand real-life phenomena like time, weather, and technology (e.g. satellites), while in Biology: Interdependence, students will learn about ecosystems, food chains, and how living things rely on each other through hands-on and observational activities such as habitat exploration and food web modelling, linking learning to everyday environmental awareness and decision-making; throughout both</p>		<p>History The learners will be completing the module on women and the vote. They will then move on to learning about Boudica and now she has been interpreted throughout history.</p>
<p>Citizenship In Year 9, students focus on the role of digital technology in modern citizenship. They begin by understanding the concepts of digital citizenship and digital democracy, considering the responsibilities and opportunities that come with online engagement. Students evaluate whether digital tools and social media can improve voter</p>			<p>RE This term the learners will be looking at the difference between sanctity and quality of life and how this tension informs debates on abortion and euthanasia.</p>

<p>engagement and increase political participation, critically assessing both the potential and limitations of online methods. The curriculum also encourages comparative thinking by examining how digital democracy has worked in other countries and considering whether similar approaches could be applied in the UK. Students conclude the year by debating whether Members of Parliament should vote electronically or continue voting in person, and by reflecting on the ways social media can shape political participation.</p>	<p>topics, lessons are carefully adapted with visual supports, structured routines, and practical experiences to make science meaningful, accessible, and connected to students' daily lives.</p>	
	<p>DT</p> <p>This term, students will be beginning to learn about resistant materials. This will include learning all about plastics, woods and metals and how they are used in real world production. In practical lessons, students will be learning about the more technical aspects of TinkerCad and how it can be used in a professional</p>	<p>PE</p> <p>This half term students will take part in the striking and fielding games unit. They will further develop their technical skills and are introduced to more advanced tactical concepts. They learn how to adapt their play based on the situation, make quick decisions, and work strategically as part of</p>

capacity to design and how different types of plastic can be used to make different products, with respect to their many different properties.

a team. There is also a strong focus on leadership, with pupils taking on roles such as captain, coach, and umpire. They develop skills in communication, leadership, and evaluating performance, this prepares students for more competitive play and helps build confidence, responsibility, and independence.

Outdoor

This term pupils will be developing their use of knots and tools to build shelters, swings and climbing apparatus. They will learn more simple recipes for cooking on the fire and begin to plan a meal. They will continue to use observation skills through drawing/photography etc. to notice changes in the woods.

