

# King Spring 1 2025



Acorn Park

## History

The learners will continue the themes of change and continuity in the Middle Ages with the peasant's revolt and a brief look at the anarchy. The learners will move on to the Tudor period, exploring the War of the Roses, Henry VI and the impact of Martin Luther.

## Art

In art we will be looking at graphic design work to create the advertising and packaging for an imaginary company. We will create logo's, jingles and packaging for our products or our services. We will look at the poster work of Toulouse Lautrec and creating images in a similar style.

## Maths

This half-term in Maths, Year 7 students will be studying key topics Four operations (addition, subtraction, multiplication and division), rounding and estimation, and statistics, focusing on average, range and graphing data. Students will learn how these skills are used in real-life situations, such as handling money, estimating costs, comparing data, and understanding information shown in charts and graphs. Lessons will be carefully structured and include clear modelling, guided practice and practical activities to help students make sense of Maths in everyday contexts. Our aim is to build confidence, develop problem-solving skills, and encourage a positive attitude and enjoyment of learning Maths in a supportive and predictable learning environment.

## DT

This term, students will be learning about the basics of the iterative design process and how to use freehand sketching efficiently and the skills associated with it. Students will use the skills they have learned to design their own beach hut, before learning how to use a hot glue gun to make their design using different types of materials. Students will begin to learn about the properties of different materials and how they fit into their own material families.

## RE

The learners will be looking at the development of Christianity from the time of Saint Paul through to the Augustine of Hippo and the Emperor Constantine.

## English

This half term we will be reading Oliver Twist by Charles Dickens. We will read critically thinking carefully about how language works. We will be thinking about figurative language, vocabulary choice, grammar, text structure and organisational features of language too. When reading we will be taking on the role of different characters. At some point some the Spring term we will visit a real workhouse, see where children like Oliver worked and slept. Visit the workhouse farm and classroom, experience a Victorian school lesson.

## Science

This half-term in Science, Year 7 students will be studying Biology – Reproduction and Chemistry – Atoms, Elements and Compounds. In Biology, students will learn about human reproduction, including the structure and function of reproductive systems, fertilisation, and how living things reproduce to continue their species. In Chemistry, they will explore the basic building blocks of matter, learning what atoms are, how elements are organised, and how compounds are formed. Chemistry lessons will include calm, guided demonstrations and simple practical activities to help students understand these ideas through real-life examples. Our aim is to build curiosity, confidence, and enjoyment of Science in a supportive and structured way.

## PE

This term pupils will be working on golf and badminton. In golf pupils will learn to grip their club and learn the skills of putting and chipping. They will take part in a variety of different activities focusing on developing their aim, power and distance whilst

## Computing

This unit learners will develop a deeper understanding of information technology and digital literacy by using their skills across the unit to create a blog post about a real world cause that they are passionate about and would like to gain support for.

## Horticulture

## PSHE + Citizenship

This term we will be exploring what makes you unique, differences and conflict, my influences, gateway emotions, belonging to a group, peer pressure, child on child abuse, online

<p>learning the rules of golf. In badminton they will develop their knowledge of the rules and regulations of the game whilst improving their physical skills of forehand, backhand grip, serve and return shots. Pupils will have the opportunity to play both singles and doubles competitive games throughout the term.</p>	<p>As winter truly has nature in its grip, we shall look more closely at what is happening to the plants around us, the mechanisms they use to survive the dark, cold and wet weather.</p> <p>Continuing with our theme of how plants reproduce or can be reproduced by us, we shall be looking at the wonders of heterozygosity and in particular the intriguing case of apple seeds! We shall continue to sow seeds and propagate existing plants from hardwood cuttings and explain how cloning works. Once we have understood how heterozygosity works, we will look at how we can overcome this diversity within certain plants by cloning and grafting new trees.</p> <p>All groups will be helping to plant the next wave of plants in the sensory garden.</p> <p>Work will also begin on the creation of a new garden for Arnold building pupils, with all classes helping to bring this project to fruition from design to planting.</p>	<p>safety, sexting, consequences, online legislation and online identity.</p> <p>This half term we will be exploring what rights are children entitled to and explain why they are important. To identify what we could do as citizens to protect the rights of others, focusing on health and researching accurate and reliable information from the UK.</p>
<p><b>Geography</b> This half term we will be practising our Geography skills: such as exploring more maps and statistics. We will be looking at data and what it tells us about certain countries. We will also be thinking about how the UK linked to the rest of the world.</p>	<p><b>Animal Care / Horticulture</b></p> <p>As Winter really starts to take hold we will be ensuring our animals have everything they need to survive. We will be discussing how some animals hibernate, how nature survives the winter. We will look at the weather and what we all need to survive the elements and how those changes look and feel. We will spend more time in the classroom exercising, grooming and generally getting to know our</p>	<p><b>Drama</b> In Drama, students are developing key practical and creative skills through regular performance and exploration activities. Lessons focus on building confidence, cooperation and communication through group work, discussion and practical tasks. Students are learning to use voice,</p>

smaller animals better. As always Animal Care we will be working on team work, sharing, being kind and having kind/safe hands. Personal qualities of being calm, professional, growing confidences and a work ethic are also themes that we plan to help with during our sessions. Transitions to and from animal care are an excellent opportunity to practice safe use of the roads and listening skills. We will continue to feed, water, muck out, entertain, groom and exercise our range of animals. We will continue looking at animal families, different animal group types and comparing them and their care needs.

movement, facial expression and body language to create clear characters and convey meaning to an audience. They are also developing skills in improvisation, role play and responding to stimuli, as well as reflecting on their own work and the work of others using appropriate drama vocabulary. Emphasis is placed on teamwork, focus and resilience, helping students to rehearse, refine and perform with increasing independence. These skills support creativity, self-expression and confidence both on stage and in everyday situations.

## Forest School

This half-term we turn to face the oncoming spring from the darkness and cold of January. We will explore how we stay warm in winter, chopping wood for the fire, moving our bodies in work and play, scavenger hunting, using tools like saws and hammers to make bird houses and feeders, creating winter shelters, cooking on the fire and, if we're blessed with snow, making snow people!