

World Around Us - History Carousel: The Students will be studying medieval crime and punishment. The cases of significant women are used to help give the student a grasp of the different periods that they study, as well as using their stories to challenge negative gender-based stereotyping. They will be comparing medieval to modern day as well as looking at some case studies of women in the police force.

Creative Arts - Students will take part in a range of activities and exercises linked to the drama skill of role play. They will aim to build their confidence in performance and taking on the role of a character, including following prompts and responding to their group.

Preparation for Adulthood – Pupils look at the concept of Community including what is a community and who it includes. They will research what makes up a community and the part they can play in this. Pupils then plan and carry out a project that will benefit our school community.

Life Skills – These lessons aim to prep students with key independence and community skills to support them growing up. Throughout the year, students will complete a series of ASDAN challenges on a rotation including: textiles & sewing, health & fitness, photography skills, money management, first aid and inclusive cycling.

STEM - Throughout the year, students take part in six exciting STEM units, each delivered on a half-termly rotation. These units develop a wide range of Science, Technology, Engineering, and Maths skills – from learning how to take accurate measurements through hands-on experiments, to exploring design and construction, programming technology, tackling STEM Lego challenges, and undertaking creative design projects.

Learning for Life - Changing & Growing: Puberty and different ways we change as we grow. Physical and emotional changes through puberty. Good personal hygiene routines and taking responsibility for our hygiene.

Healthy Lifestyles: How to look after our mental health and recognise when we need support. How we can support people around us. What does body image mean and how it affects people.

English - The themes for this term will be 'Winter Olympics' and 'Inspirational Women'. Students will read a range of fiction and non-fiction texts linked to the themes and focus on narrative writing and articles. Some students may work on Little Wandle phonics to support the development of their reading and writing skills. Remember, if you want to support your son at home, they can access our online reading program MyON. Alternatively, the following websites can be useful to supporting your son's learning in both reading and writing: [English - BBC Bitesize](#) and the free activities on [SpellingFrame](#).

Science - Half term 1: Students will be learning about the fundamental principles of forces and energy through the engaging theme of the Winter Olympics. They will carry out fun interactive experiments to enhance their learning.

Half term 2: Students will expand their Chemistry knowledge by exploring the achievements of inspirational women in science. They will learn about figures such as Marie Curie, Rachel Lloyd, and Frances Arnold, discovering the ground-breaking work they carried out and the impact it has had on chemistry and the wider scientific world.

ICT - Pupils will be taught a deeper understanding of Online Safety, with emphasis on how to avoid the dangers of using the Internet. This will be centred around discussions and awareness of Cyberbullying, Online Deception, Technology Addiction and Online Security.

PE - Pupils will continue to visit the gym each lesson, with inside sports being table tennis and badminton, and outside sports being hockey and football.

DT: Resistant Materials - Half-Term 1: Students are tackling the challenge of creating a mountain landscape bookend with a Winter Olympics theme. This combines research, design and practical skill.

Half-Term 2: Students are undertaking a project focused on creating a decorative wooden box. This project has a deeply personal and thoughtful theme: inspirational women in their lives. The final product is intended to be a gift for an important female presence in their lives.

Food Tech – Half Term 1: Pupils will be introduced to the fundamentals of food technology. This will include understanding the importance of good kitchen hygiene, healthy and unhealthy breakfasts and kitchen safety. They will then explore making Italian dishes inspired by Italy being the host nation of the Winter Olympics 2026.

Half Term 2: Students will build on their knowledge and confidence using tools, equipment and principles in order to create meals. The focus this half-term will be on creating dishes inspired by famous female chefs.

Stony Dean School

Year 8

Spring Term Curriculum 2025-26

Maths - Students will continue to have a focus on the four operations of addition, subtraction, multiplication and division. Some students will be working with numbers up to 1000 and learning the column method of multiplication. All groups will do a unit about using measurement. Topics will include area, and money, as well as exploring mass and volume. Mass and volume are linked with the work students do in Science and Food Technology. The last few weeks of the term will include a statistics project. Students will practice gathering, recording and interpreting data about a topic.

Art: Half-term 1 Pupils will experience photography; based on movement during sporting activities. They will also look at drawing, patterns and symbolism, culminating in a painting about the Winter Olympics.

Half term 2 Pupils will explore the art of Georgia O'Keefe using a magnifying lens, drawing and painting close up items and in detail. Making small things big! Taking and making abstract art using various materials.