

**Science** - Students will develop their working scientifically skills through a range of activities focused on recording and presenting data. They will then complete an assessed practical investigation into the rate of photosynthesis, which will contribute towards their AQA Entry Level Certificate. Students will then carry out a (Science, Technology, Engineering and Maths) STEM project to be showcased on STEM DAY to the rest of the school.

**Art** - Pupils in year 10 will be following the Arts Award bronze accreditation. Focusing on colour and music, pupils will be experimenting with a variety of painting techniques. Pupils will also be researching a creative person of their own choice to make a project about how influential they were to them.

**ICT** - In Year 10, pupils will focus on developing Digital Literacy & Online Safety skills which will contribute towards the attainment of an Entry Level 3 Essential Digital Skills qualification, certified by the British Computer Society. Pupils will also learn how to use Digital Devices to facilitate communication and online transaction safely.

**Learning for Life** - Managing Feelings: Pupils complete work around risk taking and understanding consequences and pressures from others through a 6-week Risk Avert project. Changing and Growing: Consent, intimate relationships, gender and sexuality. Knowledge on forms of contraception.

**Preparation for Adulthood** - A carousel of work related activities changing every term, including a work placement at Restore Hope Latimer (a local community charity), a British Safety Council Hazard Awareness course and a group Enterprise project using Design Technology to create benches.

**World Around Us** - Pupils will learn about renewable energy and how this can help the fight against pollution and climate change as well as its drawbacks. The topic encourages discussion and debate about pupils own potential contributions to both the problem and the solution. Pupils will be working towards an entry level qualification in Humanities which is assessed via coursework - no exams.

**English** - Students will be reading a range of dystopian texts this term and will focus on persuasive writing. Students will also continue developing their skillset for the qualification they are working towards (Entry Level Functional Skills, Functional Skills Level 1 / 2 or GCSE Language)

**SALT** - SALT support is provided through EHCP sessions, with therapy staff working closely with the class team to help pupils make progress towards their bespoke SALT targets. Sessions are personalised to each pupil's needs and focus on developing functional communication skills that support learning, independence and preparation for adulthood. Our Post-14 Personal Development Programme is used to ensure targets and activities are meaningful, relevant and embedded into everyday school life.

## Stony Dean School Year 10 Spring Term Curriculum 2025-26

**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.

**Food Tech** - Pupils in Year 10 will be cooking every lesson. This lesson is about getting pupils ready and confident to live independently. Pupils will plan, create, cook and evaluate dishes. We expect all pupils to try new things and participate in the theory as well as the practical based content.

**Maths** - Most students focus on achieving a Maths qualification. **Entry Level Certificate** provides basic and relevant mathematical skills. It demonstrates confidence in Maths. The exams cover practical information for the following topics: Number and Calculation; Money; Time and Calendar; Measures; Statistics; Fractions; and Geometry.

**Functional Skills** qualifications explores real life mathematical contexts. Everyday mathematics forms the basis the specification. The topics covered are use of number and the number system; use of measures, shape and space; and handling information and data. Completing a qualification may be spread out over one to two years depending on the needs of the student.

**RE** - Family Life, Marriage, contraception and diversity in relationships are discussed and debated in this term. Pupils will reflect on their beliefs and those of others. They will consider the various debates surrounding the meaning of life, whether God created the world or if the world was created by the 'Big Bang' and how beliefs impact behaviour patterns in family life.

**Life Skills** - Pupils are on a termly rotation between: Creating music on the iPads using Garage Band. Working together on a group Woodwork project like making a bench for the playground, or completing grounds maintenance like clearing paths, cutting back bushes or painting fences.

**Creative Arts** - Students will continue to develop their scripts and rehearse their performances ready for the summer term. Students will explore careers in the creative arts, creating a portfolio in preparation for future progression in the industry.

**Resistant Materials** - Students this term will continue to work on their carpentry skills. Following on from the Tool Box Project they will work on a footstool project which will examine more complex joints e.g. Mortise & Tenon which in turn will increase their confidence and accuracy.