**Science**

Entry Level Biology – this includes how to stay healthy and how hormones affect our bodies, how our immune system helps us fight off diseases, how vaccinations and antibiotics work. Also what happens when someone has an allergic reaction

**ICT** - Pupils will then be taught in an age appropriate manner to Information and Reliability. They will explore the difference between fact and opinion, how to identify a reliable and secure website.

**Learning for Life**Healthy lifestyles (food, drinks, exercise, mental health)
Sexual health, consent, puberty, healthy and positive relationships.

**SALT (Speech and Language Therapist Sessions)**Pupils will develop their understanding of what helps them focus and how their senses can be used to regulate emotions.

**Work Related Learning** Some practical project work along with an introduction to the world of work. Employers’ and employees’ rights and responsibilities, and the variety of workplaces.

**Community Art –** Motivational posters based on famous proverbs and researching people they admire. Working together to produce posters to encourage positive thinking.

**English**

Students will spend the autumn term focusing on a war story (e.g. Private Peaceful, The Boy in the Striped Pyjamas, War Horse).

* Understand the background of the story
* Begin to analyse characters and events
* Comprehension skills

**Performing Arts**

Term 1: Focus on ‘The Boy in the Striped Pyjamas’ – students will develop their own scene.

Term 2: Movement and mine

**Stony Dean School**

**Year 9**

**Autumn Term 1 Curriculum**

**Art and Technology Rotation – 1 subject per term**

**Resistant Materials –** Pupils are introduced to types of plastics i.e. thermoplastics and thermosetting plastics. Pupils revise their skills working with plastics as they design and make an acrylic clock with incorporated clock fitting.

**Art –** Pupils will be investigating gargoyles their origins and uses. They will be looking at the process of design and 3D model making.

**Food Tech -** Pupils will be introduced to the fundamentals of food technology. This will include recapping the importance of good kitchen hygiene and kitchen safety. Pupils will then go onto making a number of dishes including pasta, stir fries and healthy snacks.

**Maths**

The first three weeks will be project work based around the Olympics covering the topics of angles, coordinates, map work and money.

Students will then do number work focusing on the four operations: addition, subtraction, multiplication and division. Students will also do problem solving using these operations.

The next unit will be in geometry covering geometry topics like coordinates, 2D shape, area and perimeter.

The third unit will be a data handling project where students collect, organise, present and analyse data about the students in Year 9.

**Humanities -** Pupils will learn about the events of World War 1 including life in the trenches and how soldiers were persuaded to fight. The topic encourages discussion and debate about why there is war in the world and encourages pupils to express how they feel about it. The Humanities curriculum also supports writing skills and teaches pupils how to use sources of information wisely.

**RE –** Pupils will study reasons for a person’s belief or non-beliefand how that belief or non-belief impacts on behaviour.

**PE -** Outside activities including: Walking, Orienteering, Football and Fitness.