**Learning for Life-** Looking after our environment, Self-esteem and mental health.

**Speech and Language Therapy**

*Expressive Language: Lego Therapy*

*Social* - working with others

*Language* - theory of mind, description, extended verbal utterances

**Work Related Learning**

Some practical project work around community involvement along with an introduction to the world of work. Discussing expected behaviours in the workplace, different work patterns and looking at application forms.

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

**Community art –** Pupils are encouraged to work as team in order to make art for our community. Each class have the opportunity to decide what project they would like to do.

**Humanities**

Pupils will learn about the different biomes around the world and how precious environments globally and locally are under threat because of human activity and climate change. The Humanities curriculum supports writing skills and teaches pupils how to use sources of information wisely.

**RE**

Religion and animal welfare; Pupils will consider whether religious beliefs are linked to the care of animals and if so, how? They will also study the five freedoms which enable animals to experience a positive life experience. Research and debate around methods of farming and food production will consider whether an animal’s welfare is treated in a positive manner.

**Science**

Pupils will be completing the chemistry topic for ELC. The topic includes the periodic table, properties of different materials and the importance of recycling.

**ICT** – Pupils will look at the reliability of information on the internet. This will include looking at fake news, phishing and criminal activity. Pupils will also look at how to use the internet effectively when researching and displaying information.

**English**

Students will develop their writing and work on varying punctuation.

They may also be reading a class text alongside this: Alex Rider: Stormbreaker, Beowolf and comic books.

**Performing Arts**

Term 1 & 2: Group work – stop motion animation (with potential links to Shakespeare).

**Stony Dean School**

**Year 9**

**Summer Term**

**Community 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 an incorporated clock fitting.

**Art** Pupils will be exploring beautiful Islamic tiles and patterns. We will be delving into repetition, motifs , rotational symmetry and design. We will also be looking to create a two-coloured patterned tile print.

**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**

For number work most students will focus on equivalent fractions, decimals and percentages. Other students will continue to focus on the 4 basic operations of addition, subtraction, multiplication and division.

Students will also improve their accuracy in drawing and measuring angles. They will explore the concepts of complimentary and supplementary angles.

Towards the end of the year students will engage with maths work centred around the film “The Martian.”They will do practical tasks that will enable them to practice the maths skills they have learned this year.