

## English

The topic this term will be 'Natural Disasters'. They will read stories linked to this topic to develop comprehension and inference skills. Writing will focus around recount writing and creating suspense in a story.

## Performing Arts

Students will be working on combining drama skills, including role play and improvisation, through the exploration of the topic war and conflict. This will lead on to them working as a group to develop ideas independently ready for their final projects this year.

## 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.

## Learning for Life

Self-Awareness: Types of prejudice, discrimination and how this impacts people and society. Understanding impacts of peer pressure and bullying. Pupils to identify trusted adults who can support them in school and the community.

Self-Care & Support: Pupils will complete a basic 6-week St Johns Basic First Aid course.

## Preparation for Adulthood

With the focus on 'Skills and Qualities in Work', students will be identifying different categories of jobs, their own skills and qualities, and then thinking about those required for certain roles. They will also start looking at job adverts and learning where to find them.

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

## Science

Pupils completing recap of prior topics linked to chemistry. They will begin the AQA ELC specification; Chemistry 3 which teaches them about different materials, their properties and how they react with each other. Pupils will practice experiments for coursework.

**ICT** - Pupils in ICT will revisit Word & PowerPoint to consolidate their skills, and will be taught advanced formatting tools to organise information derived from websites sources on the Internet. They will then be introduced to different uses of Microsoft Excel to augment their digital literacy, laying down the foundation for a Digital Literacy Skills certification.

# Stony Dean School

## Year 9

**World Around Us**- Pupils will learn about tectonic events (volcanoes, earthquakes and tsunamis), how people are affected by them and how charities and governments help. The Humanities curriculum also supports writing skills and teaches pupils how to use sources of information wisely.

**RE** – Believing in God / the existence of God / the influence of a religious upbringing. Explore the views and values of Hindus and Christians. They will discuss the Good and Bad in the world and how humans around the world respond. As Christmas approaches, we will investigate miracles and Jesus.

**PE** - Outside activities including: Handball, rugby, football and orienteering.  
Inside activities including: Sensory circuits, bench ball, basketball and trampolining.  
All lessons will include time in the inside gym.

## Maths

The first week of term will consist of review and assessment.

Students will continue do number work focusing on the four operations: addition, subtraction, multiplication and division as well as problem solving using these operations. Some students will begin algebra and coordinate work. Students will also cover geometry and statistic topics appropriate to their ability.

Assessments will be done periodically to track progress and aid teachers in planning for future learning.

Some students will begin working a **Maths Entry Level** qualifications and doing some exams. This certificate covers basic and relevant mathematical skills and allows students to demonstrate confidence in maths.

## 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. Students will enhance skills and abilities using CAD software in conjunction with our laser cutter.

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

**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.

