

SJCHS Year 9 Autumn Term Learning

Subject	What will students learn? (Knowledge and key concepts)	Homework	What assessments will students have?
RE	Revelation, Visions, Miracles, Religious experiences, The design argument, The cosmological argument, The existence of suffering, Solutions to the problem of suffering and Sanctity of life (Including Abortion and Euthanasia).	Weekly Homework set (About 30 minutes)	Literacy Assessment Unit Assessment
English	Gothic Literature – Frankenstein Gothic creative writing	Weekly key words SENECA 15-minute reading	Formative – comprehension, analysis, evaluation of an extract on Frankenstein Formative – speaking assessment Formative – creative writing Summative assessment in December
Maths	Straight line graphs; Form and solve equations; Test conjectures; 3 - D shapes; Constructions and congruency	Weekly on SPARX	Quiz after each unit
Science	B3.1 Cells B3.2 Cell systems B3.3 Fertilisation and implantation B3.4 Variation and natural selection	Kerboodle – quick quizzes	Written assessment at the end of each topic
Spanish	My interests: Talking about likes and dislikes, film and TV preferences, free time activities and celebrations	Key vocabulary learning	Vocabulary tests
Geography	Topic 1: Internation Development Topic 2: Plate Tectonics	Knowledge and skills quizzes – Kerboodle. Learn keywords.	End of topic assessments: knowledge, skills and writing. Keyword spellings and definitions.
History	Medicine in the Ancient world Pre historic , Egyptian, Greek and Roman ideas about health. The History of pandemics from Black Death to Covid - 19	Knowledge and skills quizzes – Learn keywords.	Who made the most progress assessment 17 fact question and extended question. End of topic pandemic assessment
Computer Science	Python Programming Game Design / Software Engineering	MIMO Online Python course Gamemaker projects Competition – BAFTA awards in Game Design	Online programming VLE and practical challenges Game Coding Project Assessment

PE	HT1: Hockey and Netball HT2: Basketball and Rugby	Attendance at extra-curricular clubs (see enrichment timetable)	Ongoing teacher (formative) assessment based on questioning in lessons and observations of students' practical performance
Reading	Reading Class reading book with discussion and summary	Independent reading	Reading Age Test
Art	'Sweet Treats' exhibition, developing, experimenting and evaluation, manipulation, observational study in paint	Quiziz – knowledge recap	Formative, End of unit assessment inline with Fac assessment rubric. Mini assesments throughout to test key knowledge.
D&T	Electronics. Alternatives to soldering and manipulating circuits. Using CAD to manipulate and test circuits.	Quiziz – knowledge recap	Marking against the elements of technique, design, outcome and evaluation. Quiziz and final outcome.
Food	A detailed overview of nutrition including malnutrition and the causes and consequences of a poor diet.	Quiziz – knowledge recap	Assessments in workbooks.
Music	Musical Theatre and devising, using what they have learnt to create their own scenes and soundscapes.	Quiziz – knowledge recap & mini project	Formative, End of unit assessment inline with Fac assessment rubric