Year 11 Self-Study and Curriculum Overview- Term 1

Subject	What is being studied this term (until Christmas)	Link to self-study	Key deadlines	Key topics to revise for mock exams (PPE)
Business	Operations: production processes and ensuring quality; the sales process and customer service; consumer law; business location; working with suppliers	Students are being set quizzes and past exam paper questions on the GCSE Pod and Seneca learning platforms. These are set on a fortnightly basis.	PPE taking place on 19.11.24	The marketing mix, market research and market segmentation. Organisational structures, the selection process & approaches, communication methods employment law. Business plans
Computer Science	Networks- students are exploring the concept of networks covering areas such as how networks work, cloud storage, ethernets, network encryption and factors affecting networking. File handling in programming is also being practised to develop students' practical skills.	Students are being set quizzes and past exam paper questions on the GCSE Pod and Seneca learning platforms. These are set on a fortnightly basis.	PPE taking place on 18.11.24	Architecture of the CPU, CPU performance, embedded systems, primary and secondary storage, units, data storage, characters, images, sound, compression, operating systems, utility software, computational thinking, designing creating and refining algorithms, searching and sorting algorithms, data types, boolean logic, programming fundamentals
French	Topics: Holidays and School: revision of tenses; prepositions; negatives; adverbs; comparatives; to agree/disagree	Students have listening or reading papers to complete every 2 weeks and vocabulary tests the other week. These are uploaded on Their Google classroom	Theme 1, 2 & 3 Speaking questions & answers in flashcards to be completed by Christmas. Once a half term, students will prepare themselves so they can complete a GCSE style essay of 90 or 150 words.	The PPEs are in Listening and Reading. Students should learn key vocabulary from French to English on the topics of: **Foundation:** Free time, Jobs, Volunteering, School Environment, Technologie, Food, House and home, Films and Health

				Higher: School,Relationships, Health, Local area, Technology, Adverts, Technologie, Apprenticeships, Careers, Food, Film and Transport
German	“Social Issues” - Students will learn about doing voluntary work at home and abroad and healthy and unhealthy lifestyles. They will be able to use modal verbs and “wenn” clauses. “Global Issues” - Students will learn about environmental issues and poverty and homelessness. They will be able to use subordinating conjunctions.	Students have weekly vocabulary tests based on material covered in class. Vocabulary is put on google classroom each week.	Theme 1, 2 & 3 Speaking questions & answers in flashcards to be completed by Christmas. Once a half term, students will prepare themselves so they can complete a GCSE style essay of 90 or 150 words.	The PPEs are in Listening and Reading Students should learn key vocabulary from German to English on the topics of... Family relationships & marriage, Technology, free time activities, customs & festivals, Home, town & local area, social issues, global issues.
CNAT iMedia	The media industry: media sectors and products; job roles in the media industry Creative imedia in the media industry: style, content and layout for purpose; defining client requirements; audience, demographic and segmentation; research: methods, sources and data types.	Students are being set a combination of independent self study on Seneca Learning supplemented with attendance at Wednesday after school coursework development workshops on an invitation only basis.	PPE taking place on 26.11.24 R096 Animation with audio NEA deadline: **Friday 6th December**	Traditional media sector, camera techniques, market research, asset logs, contents of a wire frame and visualisation diagram, components of physical moody boards, purpose of media products, job roles in the media industry.
3D Art	Identity - pupils are developing their sketchbook looking at the theme of ‘Identity.’	Pupils will be completing pages in their sketchbooks, refining outcomes and developing their ideas through looking at artists.	Coursework needs to be handed in at the end of term **20th December 2024**. Pupils will start their exam project as soon as they come back from Christmas holidays	n/a

Art	Identity - pupils are developing their sketchbook looking at the theme of 'Identity'	Pupils will be completing pages in their sketchbooks, refining outcomes and developing their ideas through looking at artists work	Coursework needs to be handed in at the end of term **20th December 2024.** Pupils will start their exam project as soon as they come back from Christmas holidays	n/a
Design and Technology	GCSE Controlled Assessment: refine their initial ideas, employing an iterative design process to create a final prototype	Pupils will be completing pages for their design portfolio this will entail developing a range of creative ideas and developing one idea for manufacture	Controlled assessment deadlines: **Design Ideas:** **3rd Oct 2024** **Development:** **14th Nov 2024**	NOV 24 MOCK EXAM TOPICS
Food Studies	GCSE Controlled Assessment/ Investigation into a key ingredient/ commodity	Students will be completing self study tasks set in their google classroom.	Controlled assessment deadline: NEA 1 Deadline 24th October 2024.	Areas that will be in the exam - Food, nutrition and health - Food science - Food safety - Food choice - Food provenance
Hospitality and Catering	Knowledge and theory: nutrition Nutritional intake; menu planning; functions of nutrients; commodities; production of dishes for a menu	Students will be completing self study tasks set in their google classroom. Tasks will be linked to preparation for NEA work due to start in the new year.	Mock Exam in November. NEA work to start in the new year.	Areas that will be covered in the exam - Types of establishments and their facilities - Job roles and attributes - Meeting the requirements of customers - Food safety - Health and safety - Environmental Health Officer
English Language	1) English Language Component 2 (Eduqas) - including: - how to write letters,	Pupils will be set tasks on: - Google Classroom to produce revision resourcing - such as	No specific deadlines other than Mock Exams.	- Transactional Writing - writing letters, speeches, talks, articles, reports, leaflets, guides

	speeches/talks, articles, reports, leaflets, guides - How to analyse and compare how writers use language and structure in their writing.	mind-maps, revision cards, planned responses, etc... - Google forms based Language analysis tasks.		- Analytical writing - practising questions 1.1-1.6 on the Language Component 2 paper. - Comparative/Summary writing skills - practising questions 1.5 and 1.6 All practice should be completed under timed conditions to support in the development of exam writing stamina.
English Literature	1) A Christmas Carol, Charles Dickens - thematic and character analysis 2) The Eduqas Poetry Anthology - thematic exploration - comparative analysis.	Pupils will be set tasks on: - 'Seneca' based revision activities that build on retrieval practice. - Google classrooms set tasks - revision based tasks set by individual teachers. .	No specific deadlines other than Mock Exams.	**A Christmas Carol** - thematic and character analysis. Students will complete a whole-text question (closed-book) on a character and/or theme within the novella. Students should: - Revise key quotations for key characters and themes. - Practice writing a timed response to build writing stamina (and return to teachers for feedback). **Anthology Poetry** - students will respond to two questions. Question 1 (15 marks) will ask students to analyse a printed poem from the anthology. Question 2 (25 marks) will get students to compare the printed poem to another of their choice (from memory. Students should: - Revise key quotations for each anthology poem. - Practice writing a timed response to build writing stamina (and return to teachers for feedback).

Geography	Theme 1: Changing Places, Changing Economies Distinctive features of UK cities Urban and rural change Changing patterns of retailing Leisure Global cities Development issues	Self study tasks are set in Google Classroom. Some require students to complete activities on Seneca, and others will require students to create revision materials for the topics studied.	No specific deadlines other than Mock Exams.	Theme 1: Urban and rural change in the UK / Leisure / Changing patterns of retailing Theme 2: Rivers / Coasts / Weather and Climate / Climate Change
History	Health and the People c.1000-present day (AQA). To include these topics: Medicine Stands Still (mediaeval medicine 1200s-1400s) Beginnings of Change (Renaissance 1400s-1600s) Revolution in Medicine (Industrial Revolution 1800s-1900s)	Self study tasks are set in Google Classroom. Some require students to complete activities on Seneca, and others will require students to create revision materials for the topics studied.	No specific deadlines other than Mock Exams.	Paper One: Conflict 1894-1918 America 1918-1973
Religious Studies / Life Skills	Christian practices: Christian denominations; worship; the Sacraments; Baptism; prayer Multiculturalism, personal identities, community cohesion, identity and diversity, e-safety, radicalisation	N/A	N/A	N/A
Mathematics	Graphs: gradients and lines; non-linear graphs; using graphs Algebra: expanding and factorising; changing the subject; functions	Students will complete a task each week on MathsWatch based on the teaching that has taken place in lesson.	N/A	A full list is published on Google Classroom with MathsWatch clip numbers.
Music	Understanding music: Revision activities including the set works of Mozart's Clarinet Concerto and Paul Simon's Graceland. Composition:	Independent rehearsal for both ensemble and solo performances. Personal revision of the set works.	By the end of Term 1, all students will have recorded an ensemble and solo performance. Composition deadlines:	Students will complete a full paper and so must revise all areas of study. Students should pay particular attention to the set works: Mozart: Clarinet Concerto in A

	Create a piece of music in any style. The submission must include a score and programme notes. Begin to compose a second composition to a brief set by the exam board. Performance: Workshop Wonderwall by Oasis developing a new arrangement of the piece Preparing for a solo performance.		tbc. These will be published on Google Classroom. Revision to prepare for the Mock Exams.	major, K. 622, 3rd movement, Rondo Paul Simon Graceland album – the following three tracks: • Graceland • Diamonds on the Soles of Her Shoes • You Can Call Me Al
Science GCSE	**Biology** - Ecology, The Nervous System, Homeostasis **Chemistry** - Purity, Formulations, Chromatography, The Atmosphere, Climate Change **Physics** - Waves, Light	Example questions on the topics covered in class set weekly on the Carousel Platform, accessed via Google Classroom.	No specific deadlines other than Mock Exams.	The November Mock will be on Paper 1 Content: **Biology** - Cell Biology; Organisation; Infection and response; and Bioenergetics. **Chemistry** - Atomic structure and the periodic table; Bonding, structure, and the properties of matter; Quantitative chemistry; Chemical changes; and Energy changes. **Physics** - Energy; Electricity; Particle model of matter; and Atomic structure.
Science Triple	**Biology** - Ecology, The Nervous System, Homeostasis **Chemistry** - Purity, Formulations, Chromatography, The Atmosphere, Climate Change **Physics** - Waves, Light	Example questions on the topics covered in class set weekly on the Carousel Platform, accessed via Google Classroom.	No specific deadlines other than Mock Exams.	The November Mock will be on Paper 1 Content: **Biology**: Cell biology; Organisation; Infection and response; and Bioenergetics **Chemistry**: Atomic structure and the periodic table; Bonding, structure, and the properties of matter; Quantitative chemistry, Chemical changes; and Energy changes. **Physics**: Energy; Electricity; Particle model of matter; and Atomic structure.

Child Development	Half term 1- Content Area Revision and Knowledge Organiser planning. Students will recap key areas from the previous year's content to help consolidate learning and fill gaps. Half-term 2- Non Examined Assessment (NEA) Preparation in Lesson. Students will plan and prepare structured work to take into their controlled assessment with them.	In Google Classroom, students update and modify NEA preparation paragraphs, using regular feedback from the class teacher. All tasks link to Content Area 1-9. Students must refer back to all resources and self study tasks in Google Classroom.	NEA starts January 2025. All lessons in Term 1 are preparing for the NEA.	N/A
Health and Social Care	Component 2 -Health and Social Care Services and Values PSA September 2024 - December 2024. Revision for Component 3 - Health and Wellbeing - ongoing in lessons during NEA preparation.	Students must make sure they are up to date with all of their notes that will be accessed during the real PSA starting in September 2024. Students must refer back to all resources and self study tasks in Google Classroom.	Component 2- PSA Real Controlled Assessment- ongoing from September 2024 - December 2024 All planning and NEA take place across the first term.	N/A
Sport Science	Unit R182: The body's response to physical activity and how technology informs this. Topic Area 3: short term effects of exercise on the cardio-respiratory and musculo-skeletal systems Unit R182: The body's response to physical activity and how technology informs this. Topic Area 4: Long term effects of exercise on the cardio-respiratory and musculo-skeletal systems	Students need to ensure they are up to date with the NEA deadlines set by their class teacher. Students are to spend self study time making improvements to NEA.	Ongoing NEA throughout lessons.	N/A