

Spring Term 2021 Year 11 E-Learning at The Vale Academy: an overview

Subject	Lessons per week	Topics studied this term	Form & Style of Teaching & Learning
English	5	Language: Paper 2 Non-Fiction Literature: Much Ado About Nothing	Language 3 Live lessons Literature: 2 Live Lessons GCSE Pod, Assignments, Stream, PowerPoints, Word doc, Sway, Forms
Maths	4	Multiplicative reasoning Algebraic Fractions Revision topics Independent study time	4 Live lessons. PowerPoint and questions, Hegarty Maths, DrFrost, Class Notebook and Forms
Science	5-6	Biology- Inheritance and Variation, homeostasis and Bioenergetics Chemistry – organic chemistry and chemical analysis. Physics – electromagnetism.	3 Live lessons 2 lessons PowerPoint activities via assignments in Teams
Geography	3	Unseen fieldwork: Geographical Skills Revision of Paper 1 and Paper 2 key topics	2-3 Live lessons PowerPoint, Word documents – handouts and worksheets, Forms quiz, Teams assignments, BBC Bitesize, Seneca learning, GCSE Pod, YouTube, iPlayer documentaries.
History	3	How was Hitler able to take control of Germany?	2-3 Live lessons PowerPoint, Word documents – handouts and worksheets, Forms quiz, Teams assignments, BBC Bitesize, Seneca learning, GCSE Pod, YouTube, iPlayer documentaries.
PE	3	GCSE PE – Paper 1 (Physical factors affecting performance) Paper 2 (Socio-cultural issues and sports psychology) Coursework - Analysis and Evaluation of Performance OCR National in Sport – Contemporary studies in Sport (Exam). Developing Sport Skills	Live lessons. Live Lessons, research tasks, emailed feedback
	3	Working in the Sports Industry	Live Lessons, research tasks, emailed feedback
MFL: French	3	Exam skills: Translation to and from French Negative sentences. Accuracy of verbs Reading paper: answer open questions Writing: 90/150 words	3 live lessons Languagenut.com, Assignments and tasks on “Forms”

Art	3	Coursework project: Textures and Surfaces. Second project 'The Tile Project.'	Weekly Live lesson Audio PowerPoint, Word doc list of materials, video clips, Visual imagery, Photomontage Step by step sheet. Visual sources. Reviews. You Tube clip about Blossfeldt Contextual information.
Drama	3	Unit 2 monologue – to be performed and filmed in Term 3. Exam questions 2 and 4 linked to their monologues. Review a performance previously live streamed by the National Theatre for their section B on the unit 3 exam.	3 Live lessons PowerPoints, video clips on Teams. Additional resources on Teams to assist learning, examples of unit 2 questions. Access to the National Theatre play Peter Pan
NCFE Graphics	3	Coursework: Unit 4 – Task 1 and 2 Research into graphic design careers and pathways into the design sector. Comparing digital and physical portfolios	2- 3 live lessons. PowerPoint. Research. Review.
Design and Technology	3	(1hr) GCSE Theory for exam 2hr NEA coursework – Development/ Final Design	2-3 live lessons per week. Bespoke PowerPoints + Worksheet & Homework sheets Kahoot revision quizzes, email, assignments CAD/ physical modelling, 3D sketching, materials testing, final design, manufacturing specification, orthographic projection, cutting list.
Food and Nutrition	3	NEA2 research and planning – completing the practical when we return to school. Theory/revision	2 Live lessons. Digital textbook. GCSE Pod and Seneca Learning. Assignments in Teams
Computing	3	Topic 1.8: Ethical issues, cultural issues, and privacy issues related to computer science. Stakeholders. Environmental impact of Computer Science. Privacy Issues/ Security Issues. Open source vs proprietary software. Legislation relevant to Computer Science: Law: Legal Acts. Topic 2.1 - Algorithms	3 x Live lessons PowerPoint & exam questions based via teams using a time limited assignment for assessment evidence gathering. Introduction to use of Cornell Note taking and use of class teams to share Cornell Note Template
Music	3	Revision listening and analysis on AOS 4 World music Cadences, diminished chords, intervals	GCSE style listening questions and revision, using online musical contexts and discussion of good answers Teacher modelling and discussion