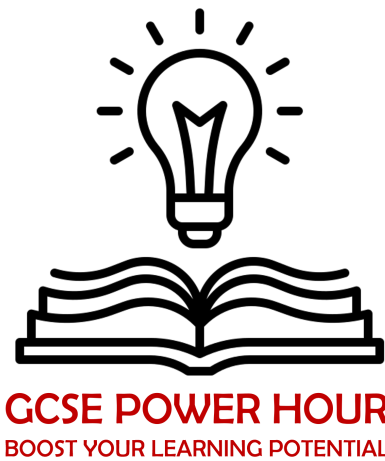




GCSE POWER HOUR

BOOST YOUR LEARNING POTENTIAL

SUBJECT SESSION OUTLINE



GCSE Power Hour sessions are specifically designed to support your personal revision programme.

Each session will be led by a subject specialist and will go through specific content using revision techniques that you have been taught previously and help you work on your exam technique.

Attendance to GCSE Power Hour sessions will be critical to your success in the summer exams – they should form an important part of your wider revision programme and your teachers are really looking forward to seeing you there.

	Week A	Week B
Monday	Maths	RE, Art, French and Spanish
Tuesday	Science	Sports Studies
Wednesday	English	PE, Technology, Music, Drama, Food and Nutrition,
Thursday	Photography, Computer Science	Geography, History

If you have a clash between subjects you need to look at the session content and decide which to attend. Speak to your teacher if you need more guidance. All session activities will be published on Class Charts after the session has taken place.

GCSE POWER HOUR

BOOST YOUR LEARNING POTENTIAL

ENGLISH



GCSE POWER HOUR
BOOST YOUR LEARNING POTENTIAL

Day/Date	Session Title
Wednesday 15 th January	Language Paper 2 Section B: Planning and structuring viewpoint texts (preparation for 40-mark question)
Wednesday 29 th January	Language Paper 2 Section B: Crafting rhetorical content (preparation for 40-mark question)
Wednesday 5 th March	Language Paper 1 Section B: Planning and structuring a creative response (preparation for 40-mark question)
Wednesday 19 th March	Language Paper 1 Section B: Description, semantic fields and motif (preparation for 40-mark question)
Wednesday 2 nd April	Language analysis strategies for Language and Literature
Wednesday 30 th April	TBC

MATHS



GCSE POWER HOUR
BOOST YOUR LEARNING POTENTIAL

Day/Date	Session Title
Monday 13 th January	Number
Monday 27 th January	Algebra
Monday 3 rd March	Shape
Monday 17 th March	Statistics & Probability
Monday 31 st March	Proportion
Monday 28 th April	TBC

COMBINED SCIENCE



GCSE POWER HOUR
BOOST YOUR LEARNING POTENTIAL

Day/Date	Session Title
Tuesday 14 th January	Heart Blood and Blood Vessels
Tuesday 28 th January	RP Review on making salts and temperature changes
Tuesday 4 th March	Required practicals for paper 1 and working scientifically in physics
Tuesday 18 th March	Enzymes and Digestion
Tuesday 1 st April	RP Review on Rates of Reaction and Chromatography
Tuesday 29 th April	Required practicals for paper 2 and working scientifically in physics

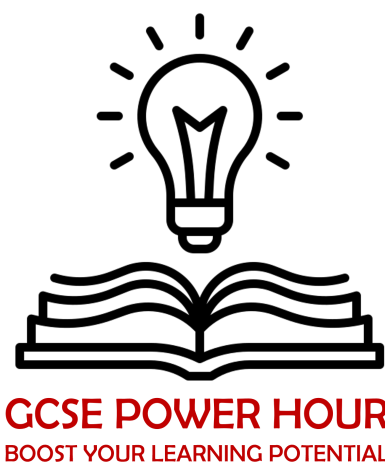
ART



GCSE POWER HOUR
BOOST YOUR LEARNING POTENTIAL

Day/Date	Session Title
Monday 6 th January	<u>Artist References</u> Analyse artworks using specialist vocabulary. Explain your own ideas & inspiration.
Monday 20 th January	<u>Drawing Workshop</u> Create 1-2 drawings using pen & ink, charcoal or pencil, exploring subject matter for your project theme
Monday 24 th February	<u>Experiments</u> Create 1 –2 experiments to explore ideas and techniques for your project theme.
Monday 10 th March	<u>Final Composition</u> Plan and refine your final composition idea in preparation for your practical exam.
Monday 24 th March	<u>Exam Preparation</u> Finish & refine your designs/ plans. Scale Up the final design. Practice skills & techniques that you will be using.

CNAT SPORT STUDIES



Day/Date	Session Title
Tuesday 7 th January	Develop knowledge of Topic area 1: <ul style="list-style-type: none"> - Catch up on missed lesson content - Address misconceptions - Link content to exam questions - Chunk revision activities
Tuesday 21 st January	Develop knowledge of Topic area 1: <ul style="list-style-type: none"> - Catch up on missed lesson content - Address misconceptions - Link content to exam questions - Chunk revision activities
Tuesday 25 th January	Develop knowledge of Topic area 2: <ul style="list-style-type: none"> - Catch up on missed lesson content - Address misconceptions - Link content to exam questions - Chunk revision activities
Tuesday 11 th March	Develop knowledge of Topic area 2: <ul style="list-style-type: none"> - Catch up on missed lesson content - Address misconceptions - Link content to exam questions - Chunk revision activities
Tuesday 25 th March	Develop knowledge of Topic area 3: <ul style="list-style-type: none"> - Catch up on missed lesson content - Address misconceptions - Link content to exam questions - Chunk revision activities
Tuesday 22 nd April	Improve P&L or OAA coursework

COMPUTER SCIENCE



GCSE POWER HOUR
BOOST YOUR LEARNING POTENTIAL

Day/Date	Session Title
Thursday 16 th January	Bubble, Insertion, Merge Sorts
Thursday 30 th January	Flow Diagrams – Building solutions to problems
Thursday 6 th March	Little Man Computer Assembly Language High/Low Level Languages
Thursday 20 th March	Unit 1.6 Moral, Social Ethical How to answer an 8 mark question
Thursday 3 rd April	Unit 1.3 Networks
Thursday 1 st May	Unit 1.5 Systems Software

DESIGN AND TECHNOLOGY



GCSE POWER HOUR
BOOST YOUR LEARNING POTENTIAL

Day/Date	Session Title
Wednesday 8 th January	NEA project additional support & catch-up session
Wednesday 22 nd January	NEA project additional support & catch-up session
Wednesday 26 th February	NEA project additional support & catch-up session
Wednesday 12 th March	NEA project additional support & catch-up session
Wednesday 26 th March	NEA project additional support & catch-up session
Wednesday 23 rd April	Emergency NEA mop-up session for e.g., any students who were ill during week prior to deadline

DRAMA



GCSE POWER HOUR
BOOST YOUR LEARNING POTENTIAL

Day/Date	Session Title
Wednesday 8 th January	Component 3 – Acting Techniques (for written exam)
Wednesday 22 nd January	Component 3 – Design – Lighting & Sound
Wednesday 26 th February	Component 3 – Design – Set & Props
Wednesday 12 th March	Component 3 – Design – Costume, Hair & Make-up
Wednesday 26 th March	Component 3 – Section B – Design
Wednesday 23 rd April	Component 3 – Section B – Acting

FOOD AND NUTRITION



GCSE POWER HOUR
BOOST YOUR LEARNING POTENTIAL

Day/Date	Session Title
Tuesday 7 th January	<u>Food Commodities</u> Bread, cereals, Four, Oats, Potatoes, Rice Fruit and Vegetables Milk, Cheese, Yoghurt Meat, Fish, Poultry and eggs Soya, Tofu, Beans Nuts, Seeds Butter, Oils, Margarine, sugar, syrup
Tuesday 21 st January	<u>Principles of nutrition</u> Macronutrients Micronutrients Water and Fibre
Tuesday 25 th January	<u>Diet and Good Health</u> Plan Balanced Diets Energy and Nutritional Values
Tuesday 11 th March	<u>The Science of food</u> The Effect of Cooking on Food Food Spoilage
Tuesday 25 th March	<u>Where Food Comes from</u> Culinary Traditions Food Manufacturing
Tuesday 22 nd April	<u>Cooking and Food Preparation</u> Factors Affecting Food Choice Preparation and Cooking Techniques

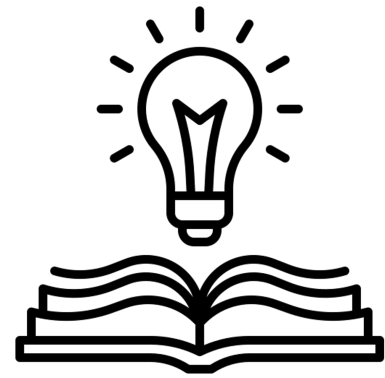
FRENCH AND SPANISH



GCSE POWER HOUR
BOOST YOUR LEARNING POTENTIAL

Day/Date	Session Title
Monday 6 th January	Reading skills
Monday 20 th January	Listening skills
Monday 24 th February	Writing skills Foundation and higher tiers
Monday 10 th March	Speaking exam skills
Monday 24 th March	Speaking exam Role play and Photocard General conversation Speaking practice

GEOGRAPHY



GCSE POWER HOUR
BOOST YOUR LEARNING POTENTIAL

Day/Date	Session Title (Standard content: teacher-led modelled exam questions 6 and 9 followed by student independent deliberate practice)
Thursday 9 th January	Urban Issues and Challenges
Thursday 23 rd January	Resource Management
Thursday 27 th February	UK Landscapes
Thursday 13 th March	Living World
Thursday 27 th March	Challenge of Natural Hazards
Thursday 24 th April	Fieldwork

HISTORY



GCSE POWER HOUR
BOOST YOUR LEARNING POTENTIAL

Day/Date	Session Title (Standard content: teacher-led modelled exam questions 6 and 9 followed by student independent deliberate practice)
Thursday 9 th January	Overview of Buckland Abbey + Exam questions
Thursday 23 rd January	Overview of People's Health 1250-Present + Exam questions
Thursday 27 th February	Overview of Normans topic 1065-1286 + exam questions
Thursday 13 th March	Overview of Making of America topic 1783-1900 + exam questions
Thursday 27 th March	Overview of Life in Nazi Germany topic 1933-1945 + exam questions
Thursday 24 th April	Buckland Abbey topic exam questions

MUSIC



GCSE POWER HOUR
BOOST YOUR LEARNING POTENTIAL

Day/Date	Session Title
Wednesday 8 th January	<p>AoS1:</p> <ul style="list-style-type: none"> • Musical Forms and Structures • Melodic / Harmonic Devices • Rhythm and Metre • Dynamics and Articulation • Key Baroque / Classical / Romantic Era Features
Wednesday 22 nd January	<p>AoS1:</p> <ul style="list-style-type: none"> • Set work analysis - Badinerie
Wednesday 26 th February	<p>AoS4:</p> <ul style="list-style-type: none"> • Genres and Styles (Pop/Rock/Bhangra/Fusion/Blues/Jazz) • Popular music structures • Technology and Production • Performance Techniques (Improvisation/Vocal styles/Articulation) • Exam Tips for Unfamiliar Popular Music
Wednesday 12 th March	<p>AoS4:</p> <ul style="list-style-type: none"> • Set work analysis - Africa
Wednesday 26 th March	<p>AoS2:</p> <ul style="list-style-type: none"> • Types of Ensembles • Textures in Ensemble Music • Key Musical Devices in Ensemble Music • Features of Jazz Ensembles • Features of Musical Theatre • Features of Choral Ensembles • Exam Tips for Unfamiliar Ensemble Music
Wednesday 23 rd April	<p>AoS3:</p> <ul style="list-style-type: none"> • Compositional Techniques in Film Music • Rhythm and Tempo in Film Music • Music for Different Film Genres • Instrumentation, Texture and Timbre in Film Music • Diegetic vs. Non-Diegetic Music • Exam Tips for Unfamiliar Film Music

PE STUDIES



GCSE POWER HOUR
BOOST YOUR LEARNING POTENTIAL

Day/Date	Session Title
Wednesday 8 th January	B – Coursework catchup
Wednesday 22 nd January	B – Run two sessions 1. Coursework catchup 2. Movement analysis (Paper 1)
Wednesday 26 th February	B – Run two sessions 1. Coursework catchup 2. Information Processing (Paper 2)
Wednesday 12 th March	B – Components of fitness (Paper 1)
Wednesday 26 th March	B – Media & Sponsorship (Paper 2)
Wednesday 23 rd April	B – Types of training (Paper 1)

PHOTOGRAPHY



GCSE POWER HOUR
BOOST YOUR LEARNING POTENTIAL

Day/Date	Session Title
Thursday 16 th January	<u>References & Research</u> Support with visual research and analysis of photographs relevant to chosen exam project theme.
Thursday 30 th January	<u>Studio Photography</u> 3 studio spaces will be lit and set up and other areas to shoot studio photographs. Technical advice and support for taking a studio shoot.
Thursday 6 th March	<u>Darkroom & Mixed Media Experiments</u> Create a black & white print in the darkroom (available for 4 students at a time). Create mixed media work using acetate and a scanner.
Thursday 20 th March	<u>Photoshop Support</u> Problem solving and practical tips for photoshop edits for your exam project.
Thursday 3 rd April	<u>Sketchbook Annotations & Drawing</u> Support with presenting and annotating work. Creating drawings for purpose that are an exam board requirement
Thursday 1 st May	<u>Sketchbook Annotations & Drawing</u> Support with presenting and annotating work. Creating drawings for purpose that are an exam board requirement

RELIGIOUS STUDIES



GCSE POWER HOUR
BOOST YOUR LEARNING POTENTIAL

Day/Date	Session Title
Monday 6 th January	Christianity – Beliefs & Practices
Monday 20 th January	Buddhism – Beliefs & Practices
Monday 24 th February	Life & Death
Monday 10 th March	Human Rights
Monday 24 th March	Good & Evil