

## What are students learning during Spring Term II?

### **English (AQA)**

English Language Revision - *Reading skills - interpretation, analysis, comparison. Creative writing - purpose, coherence.*

English Literature Revision - *An Inspector Calls; Jekyll and Hyde; Macbeth; Power and Conflict Poetry, Unseen Poetry*

### **Maths (Edexcel)**

Revision: Paper 1: Non-Calculator, Paper 2: Calculator, Paper 3: Calculator – Revision  
*All topics are now being revised for summer exams, priority topics identified using data from the most recent mock exams, in-class assessments and the maths homework online platform.*

### **Combined Science (AQA)**

Biology: Homeostasis and Response (continued) - *Nervous system, glucose, hormones, the human endocrine system*

Chemistry: Chemistry of the Earth's Atmosphere, The Earth's Resources - *Composition of the atmosphere, greenhouse gases, climate change, water treatment*

Physics: Magnets and Electromagnets - *Poles, fields, electromagnetism.*

### **Separate Science - Biology (AQA)**

Homeostasis and Response - *(In addition to the Combined Science content) The use of hormones to treat infertility, negative feedback.*

### **Separate Science - Chemistry (AQA)**

Chemistry of the Earth's Atmosphere, The Earth's Resources - *(In addition to the Combined Science content) alternative methods of extracting metals*

### **Separate Science - Physics (AQA)**

Magnets and Electromagnets - *(In addition to the Combined Science content) Fleming's left-hand rule, electric motors.*

### **History (Edexcel)**

Paper 1: Medicine in Britain 1250 - present

(Key Topics 4: Modern Medicine 1900-present, WWI Historic Environment) - *DNA and genetic conditions, technological development and diagnosis, keyhole surgery, transplants, magic bullets, penicillin, the NHS. Injuries, conditions and treatments in the WWI trenches.*

### **Geography (AQA)**

Paper 2: Resource Management (continued) - *Food, water and energy challenges and management, energy management strategies*

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### **Religious Studies (Edexcel)**

Paper 1: Matters of Life and Death - *Origins of the universe, sanctity of life, origins and value of human life, abortion, life and death, euthanasia, issues in the natural world.*

### **French (AQA)**

Module 1-4 Exam Skills (continued) - *Family, friends and relationships, arrangements to go out, leisure time, food, clothes, daily routine, festivals, family celebrations.*

### **Spanish (AQA)**

Module 1-4 Exam Skills (continued) - *Holidays, accommodation, dealing with problems, school subjects, the school day, socialising and family, social networks, TV and films, sports.*

### **Art (AQA)**

Externally set task - preparation for exam - *Students receive exam paper, select their starting point, research ideas, experiment with media, record ideas, refine, select, realise intentions*

### **Photography (AQA)**

Externally set task - preparation for exam - *Students receive exam paper, select their starting point, research ideas, experiment with media, record ideas, refine, select, realise intentions*

### **Art & Design Graphic Communication (AQA)**

Externally set task - preparation for exam - *Students receive exam paper, select their starting point, research ideas, experiment with media, record ideas, refine, select, realise intentions*

### **Music (AQA)**

Theory: Revision of Set Pieces - *Queen study pieces; Beethoven's Symphony Number 1 - 1st Movement*

NEA: Composition 2 & Performance to be completed

### **Drama (AQA)**

Text in Performance: Extract 2 'Hansel and Gretel' (continued) - *Development of skills and knowledge such as communication of artistic intentions, physical theatre, proplness, chorusing, canon, story telling.*

### **GCSE PE (OCR)**

Paper 2: Socio-cultural influences and Sports Psychology - *Health, fitness and well-being - the health benefits of physical activity and consequences of a sedentary lifestyle, emotional impact of exercise, social impact, balanced diet*

Revision for Paper 1 and 2

## What are students learning during Spring Term II?

### **Business and Enterprise (Vocational Certificate NCFE)**

Controlled Assessment (23 hours) - 60% of final grade (continued): *The NEA will assess the learner's ability to effectively draw together their knowledge, understanding and skills from across the whole vocational area.*

### **Health and Social Care (BTEC Edexcel)**

Health and Wellbeing (continued) - *Physical health and emotional and social wellbeing, physical and lifestyle factors that can have positive or negative effects on health and wellbeing, cultural factors, relationships.*

### **Computer Science (Edexcel)**

03P – Representation of Data and Compression - *Bitmaps, sound, compression, lossy compression, lossless compression*

### **iMedia (Cambridge National OCR)**

Coursework Practical RO97 - *Interactive media basics, design principles, technical properties and assets, planning techniques, creating and editing*

Exam topic 3 - Pre-Production Planning - *Planning documents, legal issues, intellectual property, regulation, health and safety.*

### **Design & Technology (OCR)**

NEA Continued - *Final concept selection for product, manufacture of product*

Weekly Exam Success session - focused on key knowledge - *Technical principles*

### **Food & Nutrition (AQA)**

Coursework 2: Planning for final menu - *Students will prepare, cook and present a final menu of three dishes within a single period of no more than 3 hours, planning in advance how this will be achieved.*

Weekly Exam Success session - focused on key knowledge - *Revision for final exam*

### **Physical Education – Girls and Boys CORE**

Year 11's have the opportunity to opt for which activity they would like to do during their core PE lesson - *Football, badminton, volleyball, dodgeball, dance and fitness in the gym*

### **PSHE (Personal, Social, Health, Economic Education) CORE**

Core Theme 2: Relationships and Sex Education (RSE) - *Sexual assault and harassment, domestic abuse, pornography vs real life, FGM laws, FGM campaign, HIV/AIDS.*

***\*Non-examined Ethics units are also delivered through the PSHE curriculum***