



Year 11 PPE Revision Information – October 2025

An online version of this document, with live links to supporting documents can be accessed through our school website: **Students > Examinations > Study Skills & Revision > Year 11 PPE and GCSE Exam Timetables**

Subject	Revision Information		
Mathematics	Pupils should complete the interactive tasks set by their teacher on MathsWatch. These will be personalised for each class.		
English	English Language Paper 2 Learn the sequence of questions and what each question will ask you to do: <ul style="list-style-type: none">Q1: True or FalseQ2: Compare informationQ3: Analyse languageQ4: Compare attitudesQ5: Non-fiction writing		
	English Literature Paper 1		
		Macbeth	A Christmas Carol
	Characters: who they are, their relevance, relationships, quotations, character development	<ul style="list-style-type: none">MacbethLady MacbethThe WitchesDuncanMacduffBanquo, FleanceMalcolm, Donalbain	<ul style="list-style-type: none">ScroogeMarleyGhost of Christmas PastGhost of Christmas PresentGhost of Christmas Yet to ComeThe CratchitsFred, Fan, Fezziwig, Belle
	Themes: definition, examples, quotations, motifs	<ul style="list-style-type: none">PowerAmbitionGuiltGenderThe supernaturalLoyalty and betrayal / deceitViolence	<ul style="list-style-type: none">PovertyCharityRedemptionChristmasFamilyThe supernatural / the afterlifeIsolation and loneliness
	Contexts: definition, examples, quotations, writer’s intent	<ul style="list-style-type: none">King JamesThe Divine Right of Kings / Great Chain of BeingBelief in WitchcraftGender rolesHistorical Macbeth	<ul style="list-style-type: none">Dickens’ own lifeConditions for the Victorian poorThe Poor Law (T.R. Malthus)Victorian views on ChristmasVictorian views on ghosts
	Plot: events, key quotations, characters’ changes	<ul style="list-style-type: none">Act 1Act 2Act 3Act 4Act 5	<ul style="list-style-type: none">Stave 1Stave 2Stave 3Stave 4Stave 5
Science	Biology: B1, B2, B3, B4, B5, B6		

	<p>Chemistry: C1, C2, C3, C4, C5, C6</p> <p>Physics: P1, P2, P3, P4 P5, P6</p> <p>For a more detailed breakdown of the key content for each discipline, and to further support your revision, please use the revision checker: Revision checker - Yr11 OCT PPEs.xlsx</p> <p>You should aim to complete at least one hour for each unit (2 hours for larger units). Use SENECA, BBC Bitesize, COGNITO, flashcards and revision guides.</p> <p>Create flashcards/mind maps for each required practical. More information and links to online clips can be found here: PAG GCSE 2025.docx</p>
RE	<p>Component 1: Foundational Catholic Theology</p> <ul style="list-style-type: none"> • Origins and Meaning • Good and Evil <p>Component 3: Judaism</p> <ul style="list-style-type: none"> • Beliefs and Teachings • Practices <p>For a more detailed breakdown of the key concepts and content to support your revision please click on the following link: Eduqas Route B Catholic Christianity and Judaism.docx</p>
History	<p>Paper 1 A: Conflict and Tension WW1</p> <p>Topic – Causes of WW1</p> <ul style="list-style-type: none"> • The Alliance System • Militarism – The Arms and Naval Race • Imperialism and empire building • Nationalism • The Moroccan Crisis’ 1905 and 1911 • The Bosnian Crisis 1908 • Problems in the Balkans; the Balkan League and the Balkan Wars • Assassination of Franz Ferdinand • The Schlieffen Plan <p>Topic – Events of WW1</p> <ul style="list-style-type: none"> • Early battles of WW1 – Mons, Marne and Ypres • Stalemate and the failure of the Schlieffen Plan • Trench warfare • Life in the Trenches • Weapons and tactics • The Gallipoli campaign • The Battle of Verdun • The Battle of the Somme • The Battle of Passchendaele • The War at Sea and the Battle of Jutland • The U-Boat Campaign and the British Blockade

	<ul style="list-style-type: none"> • The Home Front <p>Topic – The end of WW1</p> <ul style="list-style-type: none"> • Russia leave WW1 • USA enter WW1 • The Ludendorff Spring Offensive • The Hundred Days • Why did Germany lose the war • The End of the War and Armistice <p>Paper 1 B: Germany</p> <p>Topic – The Kaiser and the growth of Democracy</p> <ul style="list-style-type: none"> • What was Germany like before the First World War? (How it was ruled and life for ordinary Germans) • Economic and social change • Impact of WW1 on ordinary Germans <p>Topic – The Weimar Republic</p> <ul style="list-style-type: none"> • The Weimar Republic – structure, strengths and weaknesses • The Weimar Republic and the Treaty of Versailles • Spartacist Uprising 1919 • Kapp Putsch 1920 • The Year of Crises 1923 – invasion of the Ruhr, hyperinflation, Munich Putsch • The Weimar Golden Age 1924-1929 • The Great Depression <p>Topic – the Rise of the Nazis</p> <ul style="list-style-type: none"> • The growth of the Nazi Party and who voted for them • How did Hitler become Chancellor? • Eliminating opposition • The Night of the Long Knives <p>Topic – The Nazis in power</p> <ul style="list-style-type: none"> • ‘Work and bread’ • Did Hitler make Germany self-sufficient? • Were ordinary Germans better off under the Nazis? • Nazi policies for young people and women • Christianity and the Nazis • Nazi control – fear and propaganda • How was art and culture affected? • Resistance and opposition • Hitler’s hate list • Jewish persecution and the ‘Final Solution’ (Holocaust) • Impact of Total War on ordinary Germans (including the economy during the war)
Geography	<p>Section A: The Challenge of Natural Hazards</p> <p>Tectonic hazards</p>

- Plate tectonics theory
- Plate margins – constructive, destructive, conservative.
- Global distribution of earthquakes and volcanoes.
- Haiti (2010, LIC): causes, effects, responses.
- Christchurch (2011, HIC): causes, effects, responses.
- Compare LIC vs HIC effects/responses.
- Why people live near tectonic hazards.
- Reducing risk – prediction, protection, planning.

Weather hazards

- Global atmospheric circulation model.
- Tropical storms – causes, structure, distribution.
- Typhoon Haiyan (2013, Philippines): causes, effects, responses,
- UK extreme weather – Boscastle floods (2004): causes, social, economic, environmental impacts, responses.
- Evidence UK weather is becoming more extreme.
- Climate change and tropical storms – frequency, intensity, distribution.

Climate change

- Evidence – ice cores, tree rings etc .
- Causes – natural (orbital changes, volcanic activity, solar output), human (fossil fuels, agriculture, deforestation).
- Effects on people and environment.
- Management:
 - Mitigation – alternative energy, carbon capture, planting trees, international agreements.
 - Adaptation – agriculture, water supply, coping with sea level rise.

Section B: The Living World

Ecosystems

- Key terms – biotic, abiotic, nutrient cycling, food chain, food web.
- UK small-scale ecosystem: Pond – balance between components, effects of change.

Tropical rainforest ecosystem

- Characteristics – climate, soils, vegetation, biodiversity.
- Adaptations – plants and animals.
- Malaysia rainforest: causes of deforestation (logging, farming, mining, energy, population, roads).
- Impacts of deforestation – economic, environmental.
- Sustainable management – selective logging, ecotourism, education, international agreements, debt reduction.

Hot desert ecosystem

- Characteristics – climate, soils, vegetation, biodiversity.
- Adaptations – plants and animals.

	<ul style="list-style-type: none"> • Thar Desert: opportunities (farming, tourism, minerals, energy) and challenges (heat, water, accessibility). • Desertification: causes (climate change, overgrazing, deforestation, population growth). • Strategies – water management, soil management, tree planting, appropriate technology. <p>Section C: Physical Landscapes in the UK</p> <p>UK overview</p> <ul style="list-style-type: none"> • Location of upland and lowland areas and major rivers. <p>Coastal landscapes</p> <ul style="list-style-type: none"> • Coastal processes – weathering, mass movement, erosion, transportation, deposition. • Landforms: headlands, bays, cliffs, wave-cut platforms, caves, arches, stacks, beaches, spits, bars. • Holderness Coast: erosion, landforms, hard engineering, soft engineering, managed retreat, conflict. <p>River landscapes</p> <ul style="list-style-type: none"> • Fluvial processes – erosion, transportation, deposition. • Landforms: interlocking spurs, waterfalls, gorges, meanders, ox-bow lakes, levees, floodplains, estuaries. • River Tees: upper course (High Force waterfall, gorge), lower course (meanders, levees, estuary). • Flood risk – physical and human causes. • Hydrograph – rising limb, falling limb, peak discharge, lag time. • Flood management – hard engineering (dams, reservoirs, embankments, flood relief channels), soft engineering (warnings, preparation, zoning, restoration)
<p>French</p>	<p>Listening and Reading PPE</p> <p>Papers will cover the following topics:</p> <p>FOUNDATION:</p> <ul style="list-style-type: none"> • Employment: jobs and the workplace • The environment: local area and global issues • Free time activities • Technology • Healthy Lifestyles • School life <p>HIGHER:</p> <ul style="list-style-type: none"> • Employment: jobs and the workplace • The environment: local areas, social and global issues • Healthy lifestyles • Travel and Tourism • Free time activities • Technology • School life

	<p>Writing PPE</p> <p>Pupils should revise</p> <ul style="list-style-type: none"> • Verb conjugation in the present, past and future tenses • Opinion phrases • Adjectives and connectives • Higher level phrases <p>Speaking PPE (after half term)</p> <p>Learn the key questions prepared in class</p>
Spanish	<p>Listening and Reading PPE</p> <p>Papers will cover the following topics:</p> <p>FOUNDATION:</p> <ul style="list-style-type: none"> • School and Future plans • Travel and tourism • Free Time Activities • Environmental Issues • Healthy Lifestyles • Travel and Tourism • Local Environment • Celebrations • Technology <p>HIGHER:</p> <ul style="list-style-type: none"> • School and Future plans • Healthy lifestyles • Free Time Activities • Technology • Environmental Issues • Relationships • Travel and Tourism • Local Environment <p>Writing PPE</p> <p>Pupils should revise:</p> <ul style="list-style-type: none"> • Verb conjugation in the present, past and future tenses • Opinion phrases • Adjectives and connectives • Higher level phrases <p>Speaking PPE (after half term)</p> <p>Learn the key questions prepared in class</p>
Business Studies	<p>Paper 1</p> <ul style="list-style-type: none"> • Organisational Structures • Entrepreneurial Characteristics

	<ul style="list-style-type: none"> • Training Methods • Staff development • Market Research • Methods of advertisement • Aims and objectives • Types of Ownership • Pricing strategies • Business Growth <p>Paper 2</p> <ul style="list-style-type: none"> • Production processes • Quality of goods and services • Sales process and customer service • Consumer Law • Location
Computer Science	<ul style="list-style-type: none"> • Systems Architecture • Memory and Storage • Computer Networks, Connections, and Protocols • Systems Software • Algorithms • Programming Fundamentals • Producing Robust Programs • Boolean Logic • Programming Languages • Integrated Development Environments (IDEs) <p>For a more detailed breakdown of the content linked to each topic and to support your revision please click on the following link: 11A 2025 October PPEs.docx</p>
Music	<ul style="list-style-type: none"> • Set Work: Badinerie – J.S. Bach (for flute and string orchestra with harpsichord) • AoS 1: Musical Forms and Devices • AoS 2: Music for Ensemble and AoS 3: Film Music • AoS 4: Popular Music • General Listening and Analysis Skills <p>More information about what you need to know specifically for each section, along with some revision tips, can be found on the linked document below: Revision List PPE Oct.docx</p>
Drama	<p>Section A Study of a Performance Text – Blood Brothers</p> <p>Know and understand:</p> <ul style="list-style-type: none"> • The social, historical, and cultural contexts of the text. • Key moments and key characters • Advantages and disadvantages of different stage types • Key features of the text:

	<ul style="list-style-type: none"> o Genre o Structure o Form and style o Setting o Plot and subplot o Dialogue o Stage directions <ul style="list-style-type: none"> • How meaning is communicated through: <ul style="list-style-type: none"> o Performance space and spatial relationships o Performer-audience relationship o Design elements: set, props, costume, lighting, sound o Actor's vocal and physical interpretation <p>Be able to:</p> <ul style="list-style-type: none"> • Explain how context affects the text. • Justify every choice you make • Use practical examples to show understanding • Link your explanations to themes/issues <p>Key terms to support with revision can be found here: Blood Brothers Checklist.docx</p>
Hospitality and Catering	<ul style="list-style-type: none"> • The Hospitality and Catering Industry • Job requirements and working conditions in the hospitality and catering industry • Health, safety and hygiene • Food and drink • Customer needs • EHO • Equipment <p>More information about what you need to know specifically for each section can be found on the linked document below (focus only on the content highlighted in red)</p> <p>Nov PPE's revision-Hospitality and Catering2025.docx</p>
Construction	<p>A1: Low rise construction requirements</p> <p>A2: Sustainability</p> <p>A3: Common structural forms for low-rise construction</p> <p>D1: The type of work undertaken in the construction industry</p> <p>D2: The construction industry and the built environment</p> <p>A more detailed breakdown of topics within each of the sections can be found here: unit 1 content construction STUDENT COPY.docx# (sections highlighted in blue only)</p>
PE	<p>Physical Factors Affecting Performance – Paper 1</p> <p>1.1 Applied Anatomy & Physiology</p> <p>You need to know:</p>

- **Skeletal system**
 - Names & location of the major bones (cranium, vertebrae, ribs, sternum, clavicle, scapula, pelvis, humerus, ulna, radius, carpals, metacarpals, phalanges, femur, patella, tibia, fibula, tarsals, metatarsals)
 - Functions of the skeleton (support, posture, protection, movement, blood cell production)
 - Structure of synovial joints, and types of joints & their articulating bones (knee, elbow, hip, shoulder)
 - Types of movement produced at joints (hinge, ball-and-socket etc.)
- **Muscular system**
 - Location of major muscle groups.
 - Roles of muscles: agonist, antagonist, fixator; how antagonistic pairs function.
- **Movement analysis**
 - Lever systems (1st, 2nd, 3rd class levers) and mechanical advantage.
 - Planes of movement and axes of rotation, and how they apply in sport/exercise.
- **Cardiovascular & Respiratory systems**
 - Structure & function of heart, blood vessels; double circulatory system; roles of red blood cells.
 - Pathway of air through respiratory system; respiratory muscles; definitions of breathing rate, tidal volume, minute ventilation.
- **Effects of Exercise**
 - Short-term effects on the body systems (cardiovascular, respiratory, muscular etc.)
 - Long-term effects & adaptations from training, diet etc.

1.2 Physical Training

You also need to cover:

- **Components of fitness**
 - Definitions; examples; how each component contributes to performance or health.
- **Principles & Methods of Training**
 - Principles: specificity, progression, overload, reversibility, frequency, intensity, time, type (FITT).
 - Methods: continuous, interval, circuit, weight/resistance, plyometrics etc.
- **Warm-ups & Cool-downs; Optimising Training**
 - What a good warm-up includes why it matters (benefits).
 - What a cool-down includes benefits.
- **Preventing Injury in Physical Activity & Training**
 - Potential hazards in different settings (sports hall, playing field, fitness centre, swimming pool etc.)
 - Ways to reduce risk: correct clothing/footwear, protective equipment, proper lifting techniques, warm up/cool down etc.

Good revision websites for OCR GCSE PE:

- The EverLearner – video lessons, mock exams, model answers.
- Seneca Learning – free interactive revision & quizzes.
- The PE Classroom – topic booklets, posters, exam questions.
- Quiz-let – flashcards for key terms & definitions.
- ClearRevise – illustrated guides & exam practice.
- ZigZag Education – revision cards & prep packs.