Year 11 GCSE Content Guide 2024-25

Subject	Paper	Subject Topic/what is assessed
Business	GCSE Paper 1	Unit 1 - what is a business Unit 2 - external environment Pestlec Unit 3 - production functional area Unit 4 - Human Resources (HR) functional area Plus numeracy skills and formulas
Business	GCSE Paper 2	Unit 1 - what is a business Unit 2 - external environment Pestlec Unit 5 - marketing functional area Unit 6 - finance functional area Plus numeracy skills and formulas
Computer Science	Paper 1: Computer systems	Written paper: 1 hour and 30 minutes 50% of total GCSE This component will assess: Systems architecture Memory and storage Computer networks, connections and protocols Network security Systems software Ethical, legal, cultural and environmental impacts of digital technology
Computer Science	Paper 2: Computational thinking, algorithms and programming	Written paper: 1 hour and 30 minutes 50% of total GCSE This component will assess: • 2.1 Algorithms • 2.2 Programming fundamentals • 2.3 Producing robust programs • 2.4 Boolean logic • 2.5 Programming languages and Integrated Development Environments
Creative iMedia	R093 Creative iMedia in the media industry	Topics include: The media industry Factors influencing product design Pre-production planning Distribution considerations
Design & Technology	GCSE	Section A - 20 marks - Core technical principles Section B - 30 marks - Specialist technical principles Section C - 50 marks - Design and making principles
Drama	GCSE	Section A - Missing Dan Nolan by Mark Wheeler - responding to the play as an actor and designer - 8 questions
Drama	GCSE	Section B - Live Production Seen (Metamorphosis, Standing on the Sky's Edge, and Dear Evan Hansen, etc) -responding to the play as an audience member- 1 essay question

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English Language	Paper 1: Explorations in Creative Writing	SECTION A: READING You will read one text. The exam board recommends you take 15 minutes to read through the text. You will answer four questions about the text. Question 1 will ask you to identify four pieces of information. You may paraphrase the information or write down quotations. This question is worth 4 marks (You should spend 5 minutes on this question.) Question 2 will ask you to analyse how the writer uses language in a given extract. This question is worth 8 marks. You should spend 10 minutes on this question. Question 3 will ask you to analyse how the writer uses structure. This question is worth 8 marks. You should spend 10 minutes on this question. Question 4 will ask you to evaluate an opinion of the text. This question is worth 20 marks. You should spend 25 minutes on this question. SECTION B: WRITING Question 5: You will be given a choice of two tasks. Choose one task. The tasks will be linked by theme to the source in Section A. You will be asked to write a descriptive/narrative piece of writing. This question is worth 40 marks (24 for Content and Organisation and 16 for SPaG). You should spend 45 minutes on this question.
English Language	Paper 2: Writer's Viewpoints and Perspectives	SECTION A: READING You will read two texts. The exam board recommends you take 15 minutes to read through the texts. You will answer four questions about the text. Question 1 will ask you to identify four true statements. This question is worth 4 marks (You should spend 5 minutes on this question.) Question 2 will ask you to summarise how the writers of Source A and Source B present an idea. It's important to compare and contrast the two sources, but you do not need to offer detailed analysis of form, structure and language. This question is worth 8 marks. You should spend 10 minutes on this question.

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		Question 3 will ask you to analyse how the writer uses language in a given extract. This question is worth 12 marks. You should spend 15 minutes on this question. Question 4 will ask you to compare the attitudes/viewpoints presented in the texts. This question is worth 16 marks. You should spend 20 minutes on this question.
		SECTION B: WRITING Question 5: You will be given one task. The task will be linked by theme to the sources in Section A. You will be asked to write a persuasive piece of writing. This could be in the form of a newspaper article, magazine article, speech, letter, essay or leaflet. This question is worth 40 marks (24 for Content and Organisation and 16 for SPaG). You should spend 45 minutes on this question.
English Literature	Paper 1: Shakespeare and the Nineteenth Century Novel	SECTION A: Shakespeare (<i>Macbeth</i>) You will answer one question. This question is worth 34 marks (30 marks for content and 4 marks for SPaG.) You should spend 55 minutes on this question. You will be given an extract from the play. You will need to analyse how an idea/theme/character is explored in that extract and the rest of the play.
		SECTION B: The Nineteenth Century Novel (<i>The Strange Case of Dr Jekyll and Mr Hyde</i>) You will answer one question. This question is worth 30 marks (30 marks for content) You should spend 50 minutes on this question.
		You will be given an extract from the novel. You will need to analyse how an idea/theme/character is explored in that extract and the rest of the novel.
English Literature	Paper 2: Modern Text and Poetry	SECTION A: Modern Prose and Drama (An Inspector Calls) You will be given a choice of two questions. Choose one question. This question is worth 34 marks (30 marks for content and 4 marks for SPaG.) You should spend 45 minutes on this question.
		You will need to analyse how an idea/theme/character is explored in the play.
		SECTION B: Poetry (Power and Conflict) You will answer one question. This question is worth 30 marks (30 marks for content) You should spend 45 minutes on this question.
		One of the poems will be printed on the exam paper. You will need to explore how a theme/idea is explored in that poem and one other poem from the cluster.

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		SECTION C: Unseen Poetry You will answer two questions. The first question will ask you to analyse how the poet explores a theme/idea in a given poem. This question is worth 24 marks. You should spend 30 minutes on this question. The second question will ask you to compare how a theme/idea is explored in two poems. This question is worth 8 marks. You should spend 15 minutes on this question.
Enterprise and Marketing	OCR	Enterprise and Entrepreneurs Ownership Structures Cash Flow Break Even Profit and Loss Marketing Mix -Product, Price, Place, Promotion Market Research Market Segmentation Functional Areas of Business External Factors — legislation and the economy Customer Service
Food Preparation and Nutrition	GCSE	All sections will be covered in the exam - use Revision Guide and Revision Mats (Google Classroom) for topics under each Section heading. Section A: Nutrition Section B: Food Section C: Cooking and Preparation Methods Section D: Skill requirements (Preparation and cooking techniques)
French	French themes are:	Theme 1: family and friends, new technology, free time / hobbies and customs and festivals; Theme 2: home, town and neighbourhood, travel and tourism, social global issues; Theme 3: my studies, life at school and further Education
French	Speaking Your teacher will tell you your date and time (w.c: 5th May)	You will have a Role Play, a Photocard and General Conversation questions. You should have prepared your answers to the conversation questions in advance and told your teacher your 'chosen' theme. You will be asked questions on all 3 themes (1 in the Photocard and 2 in the General Conversation).
French	Listening	You will listen to recordings in French and answer questions on what you have heard. Section A - answer in English. Section B - answer in French.

Subject	Paper	Subject Topic/what is assessed
French	Reading	French comprehension – Section A you answer in English, Section B you answer in French. There is a translation from French to English at the end of the paper.
French	Writing – Foundation	Four sentences about a photo. 40 word 'essay', 5 sentences to translate into French, 90-word essay.
	Writing – Higher	90-word essay, 150-word essay, paragraph to translate into French.
French	Topics	All resources and support used can be found on our Google site: https://sites.google.com/bishopluffa.org.uk/french/gcse/gcse-y 11
Geography	Geography Paper 1 'Living with the Physical Environment'	Topics include: Tectonic Hazards (Case Studies: Japan and Haiti Earthquakes) Weather Hazards (Case Studies: Typhoon Haiyan & Somerset Floods) Climate Change (Examples of Mitigation and Adaptation Strategies) Coasts (Case Study: Coastal Management: Lyme Regis) Rivers (Case Study: Flood Management: Somerset Floods) Tropical Rainforests (Case Study: Malaysia) Cold Environments (Case Study: Svalbard)
Geography	Geography Paper 2 'Challenges in the Human Environment'	Topics include: Urban issues (Case Studies: Portsmouth, Lagos and Freiburg) Changes in the Economic World (Case Studies: The UK and Nigeria) Resource Management (Case Studies: Natural Gas and Nepal's Micro Hydro Scheme)
Geography	Geography Paper 3 'Geographical Applications'	Topics include: Issues Evaluation (Pre Release booklet on the Morecambe Bay Tidal Gateway Project) Fieldwork (Human Fieldwork in Chichester, Physical Fieldwork in River Lavant)
German	Speaking 28 th and 29 th April Your teacher will tell you your date and time	You will have a Role Play, a Photo card and General Conversation questions. You should have prepared your answers to the conversation questions in advance.
German	Listening	You will listen to recordings in German and answer questions on what you have heard. Section A - answer in English. Section B - answer in German.
German	Reading	German comprehension – section A you answer in English, Section B you answer in German. There is a translation from German to English at the end of the paper (Section C).

Subject	Paper	Subject Topic/what is assessed
German	Writing	Foundation – four sentences about a photo, 40 word "essay", five sentences to translate into German and a 90 word essay. Higher – 90 word essay, 150 word essay and a paragraph to translate into German.
German	Topics	German GCSE topics are: Theme 1: family and friends, new technologies, free time and customs and festivals; Theme 2: home, town and neighbourhood, travel and tourism, social issues and global issues; Theme 3: my studies, life at school and college Education post 16 and jobs, careers and ambitions" All materials can be found on Kerboodle – the online textbook – which each student has access to.
History	Paper 1: 2-hour exam, made up of 2 units	 'Germany' Imperial Germany (The Kaiser's Germany) The Weimar Republic Germany and the Depression (The rise of the Nazis to power and creation of the Nazi dictatorship) The experiences of Germans under the Nazis (Life in Nazi Germany) 'Conflict and Tension' The Treaty of Versailles (and other peace treaties) League of Nations Causes of WW2 Aim to spend an hour on each of the two units in this exam
History	Paper 2: 2-hour exam, made up of 2 units	 'Health & the People' Medieval Medicine The Renaissance A Revolution in Medicine (The 19th Century) Modern Medicine (The 20th Century) 'The Normans' Conquest and Control (How the Normans came to control England) Life under the Normans (The Feudal System, Government, Economic changes, Social changes) Religion (Churches and Monasteries) Durham Cathedral (for Q4) Aim to spend an hour on each of the two units in this exam

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Latin	Paper 1 - Latin Language	Subject/ Topic / What is assessed
		Section A questions testing understanding of the storyline and your ability to translate accurately and translation of a passage from Latin into English. Section B Either Translation of three sentences from English into Latin or identifying, analysing and explaining the grammar of a passage. Nouns from the vocabulary list in nominative, vocative, accusative, genitive, dative and ablative Verbs from the vocabulary list in the: • present, future, imperfect, perfect and pluperfect indicative active • present, imperfect and perfect indicative passive and deponent, 3rd person singular and plural • imperfect and pluperfect subjunctive active in purpose clauses, relative clauses, temporal clauses (cum), indirect questions, indirect commands, with timeo (fearing) • present infinitive active and the accusative infinitive construction • present and perfect active and passive participles • imperative active regular and irregular: singular and plural • Regular adjectives of all the standard types Comparative and superlative forms of all the adjectives listed in the Defined Vocabulary List Regular adverbs, including superlative forms but excluding comparatives The forms of the pronouns and pronominal adjectives listed in the Defined Vocabulary List Expressions of time Prepositions (with accusative and ablative) Verbs in the Vocabulary List that take the dative Prohibitions with noli/nolite Relative clauses (qui, quae, quod)
Latin	Paper 2 – Latin Literature Themes: Love and Marriage	Answering questions on the context and content of: 6 Images Anon: Epitaph to Claudia Cicero: A family matter
		Catullus: Poems 5, 8, 70 and 85 Horace: Finished with love Martial: The power of love Martial: An enigma Ovid: Advice to a rejected lover
		Pliny: To Calpurnia Hispulla, his wife's aunt Pliny: Faithful unto death Seneca: Changing morals Brief essay connecting the ideas from the sources

Subject	Paper	Subject Topic/what is assessed
Latin	Paper 3 – Latin Literature Narratives: Ovid – Story of Perseus	Answering questions on the context and content of selections from Ovid's text. Brief essay connecting the ideas, themes, composition or content of the text.
Maths Foundation	Paper 1 – Non-Calculator Paper 2 – Calculator Paper 3 – Calculator	All topics taught as part of the GCSE can be assessed in any of the three papers. A list of topics on the GCSE can be found here: https://www.1stclassmaths.com/topic-frequencies We would recommend focusing revision initially on the topics that are assessed on the GCSE most often. (Please sort the table to Edexcel Foundation.) The best way to revise maths is to do maths. The following websites are great for revision: 1. https://www.examq.co.uk/ - Select Edexcel Foundation. Past paper questions on every topic with Mark schemes. 2. www.mathsgenie.co.uk/gcse.php - All GCSE Topics listed by grade in exam question style. Video tutorials, exam booklets and solutions by topic. 3. www.mathsgenie.co.uk/papers.php - All past papers with mark schemes and worked solutions and video tutorials. 4. https://www.1stclassmaths.com/edexcelrevision - More booklets by topic and at the top, an "ultimate" revision booklet with one question per topic and video solutions. 5. https://www.onmaths.com/mock_exams/?archiveType=p redictions - Do a paper online and see what grade you're working at! Remember you can find us in M8 every lunchtime for further support with any questions.
Maths Higher	Paper 1 – Non-Calculator Paper 2 – Calculator Paper 3 – Calculator	All topics taught as part of the GCSE can be assessed in any of the three papers. A list of topics on the GCSE can be found here: https://www.1stclassmaths.com/topic-frequencies We would recommend focusing revision initially on the topics that are assessed on the GCSE most often. (Please sort the table to Edexcel Higher.) The best way to revise maths is to do maths. The following websites are great for revision: 1. https://www.examq.co.uk/ - Select Edexcel Higher. Past paper questions on every topic with Mark schemes.

Subject	Paper	Subject Topic/what is assessed
		 www.mathsgenie.co.uk/gcse.php - All GCSE Topics listed by grade in exam question style. Video tutorials, exam booklets and solutions by topic. www.mathsgenie.co.uk/papers.php - All past papers with mark schemes and worked solutions and video tutorials. https://www.1stclassmaths.com/edexcelrevision - More booklets by topic and at the top, an "ultimate" revision booklet with one question per topic and video solutions. https://www.onmaths.com/mock_exams/?archiveType=predictions - Do a paper online and see what grade you're working at! Remember you can find us in M8 every lunchtime for further support with any questions.
Media Studies GCSE	Component 1: Exploring the Media	Section A: Two of our eight print-based set texts will be the focus of the questions below: Q1: Media Language [15 marks] Q2: Contexts & Representation [30 marks] – this question includes an unseen, comparative element. Section B: Two of our four Industry set texts will the focus of the questions below: Q3: Industry [17 marks] Q4: Audience [18 marks]
Media Studies GCSE	Component 2: Understanding Media Forms and Products	All TV Sitcom and Music Industry texts studied for this paper will be examined in this component. Any and all areas of the theoretical framework will be examined in this paper in either question. Q1 &2: TV Sitcoms [30 marks] Q3 &4: Music Videos and Online Media [30 marks]
Music GCSE	Component 3: Appraising	This is a listening exam on prepared and unprepared musical examples. Time: 1-hour 15mins Marks: 96 Percentage: 40% There are two questions for each area of study (AOS). There will be short questions on the musical elements in terms of: structure, key and harmony, cadences, dynamics, instrumentation and texture. There will also be a short melodic or rhythmic dictation. There is usually one question that needs a written response to either one piece or two pieces of music. This question has 10 Marks

Subject	Paper	Subject Topic/what is assessed
Subject	Paper	AOS1: Musical Forms and Devices Q1: Set work: Bach Badinerie (Baroque Era) Ensure you know the structure, melodies used, keys of each section and cadences used. Plus the instrumentation including the viola and ALTO CLEF Q2: Another piece of music from the Baroque, Classical or Romantic Era. Focus on musical devices: pedal notes, sequence, repetition, sonority, texture, identifying keys and cadences. AOS2: Music for Ensemble Q3 and 4: These will be questions from: Chamber music: Duets, trios and quartets (Baroque, Classical and Romantic) Focus on musical devices: pedal notes, sequence, repetition, sonority, texture, identifying keys and cadences. Jazz and Blues: use of frontline and backline instruments, 12 bar blues, blues scale, 7th chords, improvisation use of rhythmic devices such as syncopation Musical Theatre: duets, solos, chorus numbers. Use of ballad, character songs, action songs. Different voices: soprano, alto, tenor and bass. AOS3: Film Music Q5 and 6 will be from music written for film. There will be questions on the use of musical elements to create mood/atmosphere: MAD TSHIRT (melody, articulation, dynamics, texture, structure, harmony and key instrumentation, rhythm and tempo). There may be an extended 10-mark question in this section. AOS4: Popular Music Q7: Set work Africa by Toto You must ensure you know the composers, structure, instrumentation, melodic devices, harmony (chords). There will be an extract from this piece (eg introduction and verse 1) Q8: A piece of rock or pop music. This can be from any period 60s -00s and includes EDM (make sure you revise dance
		music structures and FX terminology). You might get a question on Bhangra, Highlife and folk rock
PE	GCSE Paper 1	Topics: 1) Anatomy and physiology 2) Movement analysis 3) Physical training 4) Use of data

Subject	Paper	Subject Topic/what is assessed
PE	GCSE Paper 2	Topics: 1) Health and fitness and well-being 2) Sport psychology 3) Socio-cultural influences 4) Use of data
RE	Paper 1: The study of religions: beliefs, teachings and practices	What's assessed: Beliefs, teachings and practices of Christianity and Islam. Questions: Each theme religion has a common structure of two five-part questions of 1, 2, 4, 5 and 12 marks. There is more information on all of the above on the GCSE RE
		revision Google Classroom, which students have access to.
RE	Paper 2: Thematic Studies	What's assessed: Four religious, philosophical and ethical studies themes- Theme A: Relationships and families. Theme B: Religion and life. Theme D: Religion, peace and conflict. Theme E: Religion, crime and punishment. Questions: Each theme has a common structure of five-part questions
		of 1, 2, 4, 5 and 12 marks.
		There is more information on all of the above on the GCSE RE revision Google Classroom, which students have access to.
Science	Biology COMBINED paper 1	 Cell structure and transport Cell division Organisation and the digestive system Organising animals and plants (heart/breathing/plant transport) Communicable disease Preventing and treating disease Non-communicable disease Photosynthesis Respiration
		Required practicals: - Microscopy - Osmosis - Food tests - Effect of pH on enzyme Amylase - Photosynthesis and light intensity
Science	Biology COMBINED paper 2	 The human nervous system Hormonal coordination Reproduction Variation and evolution

Subject	Paper	Subject Topic/what is assessed
		 5. Genetics and evolution 6. Adaptations, interdependence and competition 7. Organising an ecosystem 8. Biodiversity and ecosystems Required practicals: Reaction times Distribution of organisms
Science	Chemistry COMBINED paper 1	 Atomic structure Periodic table Structure and bonding Chemical calculations Chemical changes Electrolysis Energy changes Required practicals: Salt from metal carbonate or metal oxide Electrolysis of a solution Temperature changes
Science	Chemistry COMBINED paper 2	 Rates and equilibrium Crude oil and fuels Chemical analysis Earth's atmosphere Earth's resources Required practicals: Effect of concentration on rate of reaction Calculating R_f values in chromatography Purify and test water
Science	Physics COMBINED paper 1	 Conservation and dissipation of energy Energy transfer by heating Energy resources Electric circuits Electricity in the home Molecules and matter Radioactivity Required practicals: Specific heat capacity Investigating resistance Investigating electrical components Calculating densities

Subject	Paper	Subject Topic/what is assessed
Science	Physics COMBINED paper 2	 Forces in balance Motion Forces and motion Wave properties Electromagnetic waves Electromagnetism Required practicals: Relationship between force and extension Relationship between force and acceleration Investigating plane waves in a ripple tank and waves in a solid Investigating infrared radiation
Science	Biology TRIPLE paper 1	All content and required practicals for Combined science and additionally: - Growing bacteria in a lab / preventing bacterial growth - Plant defences - Monoclonal antibodies Extra required practicals: - Growing microorganisms
Science	Biology TRIPLE paper 2	All content and required practicals for Combined science and additionally (Note – chapter numbers change for paper 2 compared to combined science): The brain / The eye and eye defects Plant hormones 12 (triple chapter number) Homeostasis in action The best of both worlds (sexual and asexual reproduction) DNA structure and protein synthesis / gene expression and mutation Cloning and adult cell cloning History of genetics / evolution / Darwin and speciation Rates of decomposition The impact of change / trophic levels and biomass / food security / efficient food production and sustainable food production Required practicals: The effect of light or gravity on the growth of seedlings The effect of temperature on the rate of decay of milk
Science	Chemistry TRIPLE paper 1	All content and required practicals for Combined science and additionally - Transition elements - Nano particles - Titrations / volumes of gases /atom economy / yield of reactions

Subject	Paper	Subject Topic/what is assessed
		 Fuel cells and batteries Required practicals: Using titration to investigate reacting volumes
Science	Chemistry TRIPLE paper 2	All content and required practicals for Combined science and additionally (Note – chapter numbers change for paper 2 compared to combined science): - 10 (triple chapter number) – Organic reactions - 11 Polymers - 12 – testing for positive and negative ions - Instrumental analysis - 15 Using our resources Required practicals: - Using chemical tests to identify unknown compounds
Science	Physics TRIPLE paper 1	All content and required practicals for Combined science and additionally - Infrared radiation / electric charges and fields - Gas pressure and volume - Nuclear fission and fusion and nuclear issues - Nuclear radiation in medicine Required practicals: - Investigating thermal insulators
Science	Physics TRIPLE paper 2	All content and required practicals for Combined science and additionally (Note – chapter numbers change for paper 2 compared to combined science): - Moments / levels and gears / moments and equilibrium - Conservation of momentum / impact forces and safety - 11 (triple chapter number) Force and pressure - Uses of ultra sound and seismic waves - 14 Light - Electromagnets in devices / generator effect / the AC generator/ transformers - 16 Space Required practicals: - Investigating reflection and refraction of light
Spanish	Speaking Your teacher will tell you your date and time	You will have a Role Play, a Photo card and General Conversation questions. You should have prepared your answers to the conversation questions in advance.
Spanish	Listening	You will listen to recordings in Spanish and answer questions on what you have heard. Section A - answer in English. Section B - answer in Spanish.

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Spanish	Reading	Spanish comprehension – section A you answer in English, Section B you answer in Spanish. There is a translation from Spanish to English at the end of the paper (Section C).
Spanish	Writing	Foundation – four sentences about a photo, 40 word "essay", five sentences to translate into Spanish and a 90-word essay. Higher – 90-word essay, 150-word essay and a paragraph to translate into Spanish.
Spanish	Topics	Spanish GCSE topics are: Theme 1: family and friends, new technologies, free time and customs and festivals; Theme 2: home, town and neighbourhood, travel and tourism, social issues and global issues; Theme 3: my studies, life at school and college Education post 16 and jobs, careers and ambitions" All materials can be found on the Spanish Site: hopluffa/home
Textiles	GCSE	Section A - 20 marks - Core technical principles Section B - 30 marks - Specialist technical principles Section C - 50 marks - Design and making principles