

St. Mary's
Grammar School, Magherafelt.



Year 12 Revision Guide

Winter 2026

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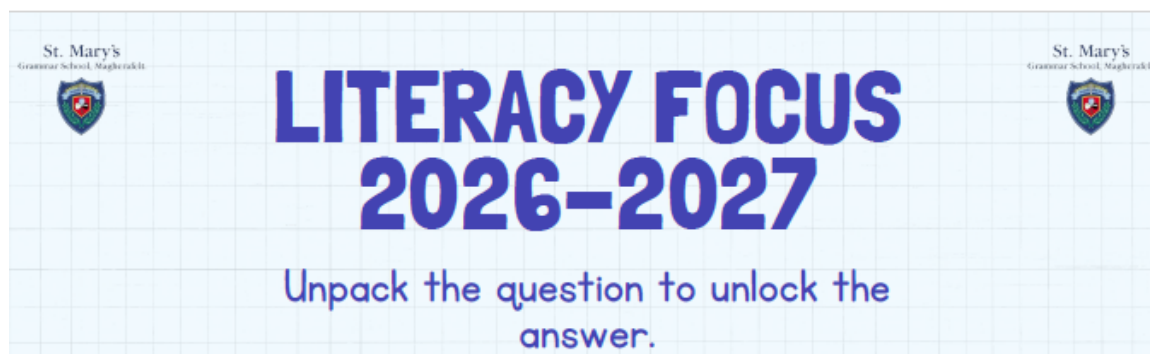
EXAMINATION TIMETABLE

YEAR 12	Friday 27 November	Monday 30 November	Tuesday 1 December	Wednesday 2 December	Thursday 3 December	Friday 4 December
Session 1 <i>Periods 1 & 2</i>	Chemistry 9.45-10.45 Sports Hall	Physics 9.45-10.45 Sports Hall	Mathematics 9.15-10.45 Sports Hall Further Mathematics 9.15-10.45 Sports Hall	Biology 9.45-10.45 Sports Hall	Geography 9.30-10.45 Sports Hall	Physical Education 9.30-10.45 Sports Hall
Session 2 <i>Periods 3 & 4A</i>	Business Studies 11.45-12.45 Sports Hall	History 11.30-12.45 Sports Hall	Digital Technology 11.45-12.45 Sports Hall	Music 11.15-12.45 M2 <i>SUPERVISED STUDY AVAILABLE IN THE ASSEMBLY HALL</i>	Religion 11.45-12.45 Sports Hall	Drama 11.45-12.45 Sports Hall Technology 11.45-12.45 Sports Hall
Session 3 <i>Periods 5 & 6</i>	Moving Image Arts 2.00-3.30 B3 French 2.00-3.30 Sports Hall	Irish 2.00-3.30 Sports Hall Spanish 2.00-3.30 Sports Hall	Art & Design 2.00-3.30 A4 <i>SUPERVISED STUDY AVAILABLE IN THE ASSEMBLY HALL</i>	NO EXAMS <i>SUPERVISED STUDY AVAILABLE IN THE ASSEMBLY HALL</i>	NO EXAMS <i>SUPERVISED STUDY AVAILABLE IN THE ASSEMBLY HALL</i>	NO EXAMS

EXAMINATION TIMETABLE (25% ET)

YEAR 12	Friday 27 November	Monday 30 November	Tuesday 1 December	Wednesday 2 December	Thursday 3 December	Friday 4 December
Session 1 <i>Periods 1 & 2</i>	Chemistry 9.30-10.45 Sports Hall	Physics 9.30-10.45 Sports Hall	Mathematics 9.15-11.08 Sports Hall Further Mathematics 9.15-11.08 Sports Hall	Biology 9.30-10.45 Sports Hall	Geography 9.15-10.49 Sports Hall	Physical Education 9.15-10.49 Sports Hall
Session 2 <i>Periods 3 & 4A</i>	Business Studies 11.30-12.45 Sports Hall	History 11.20-12.54 Sports Hall	Digital Technology 11.30-12.45 Sports Hall	Music 11.15-1.08 M2 <i>SUPERVISED STUDY AVAILABLE IN THE ASSEMBLY HALL</i>	Religion 11.30-12.45 Sports Hall	Drama 11.30-12.45 Sports Hall Technology 11.30-12.45 Sports Hall
Session 3 <i>Periods 5 & 6</i>	Moving Image Arts 1.47-3.40 B3 French 1.47-3.40 Sports Hall	Irish 1.47-3.40 Sports Hall Spanish 1.47-3.40 Sports Hall	Art & Design 1.47-3.40 A4 <i>SUPERVISED STUDY AVAILABLE IN THE ASSEMBLY HALL</i>	NO EXAMS <i>SUPERVISED STUDY AVAILABLE IN THE ASSEMBLY HALL</i>	NO EXAMS <i>SUPERVISED STUDY AVAILABLE IN THE ASSEMBLY HALL</i>	NO EXAMS

LITERACY FOCUS



<u>Analyse</u> Break down information and look at the different parts	<u>Estimate</u> Make an educated guess	<u>Apply</u> Use knowledge in a practical way
<u>Evaluate</u> Make a judgement based on evidence	<u>Argue</u> Give reasons for and against something	<u>Examine</u> Investigate closely and in detail
<u>Assess</u> Make an informed judgement	<u>Explain</u> Give reasons why or how	<u>Calculate</u> Work out the answer
<u>Explore</u> Investigate without jumping to conclusions	<u>Comment</u> Give an informed opinion	<u>Give</u> Provide an answer from memory
<u>Compare</u> Point out similarities	<u>Identify</u> Name, label or recognise	<u>Complete</u> Finish a task by adding information
<u>Illustrate</u> Give examples to explain	<u>Consider</u> Think carefully about	<u>Interpret</u> Explain the meaning of
<u>Contrast</u> Point out differences	<u>Justify</u> Give evidence to support reasons	<u>Criticise</u> Point out the good and the bad compared to what was expected
<u>Outline</u> Summarise the main points	<u>Debate</u> Discuss different views	<u>Prove</u> Use evidence to show something is right
<u>Deduce</u> Reach a conclusion from information provided	<u>Relate</u> Show connections between things	<u>Define</u> State the meaning of
<u>Review</u> Survey and summarise	<u>Describe</u> Say what something is like using details and examples	<u>State</u> Express clearly

ART & DESIGN

The component outlined below must be completed to the highest standard by **Monday 23 November 2026**.

Your Mock Examination Grade will be based on this:

Year 12 – Component 1- Portfolio	
1	Title Page
2	Photographs (on pages)
4	Contextual Research 1 & Sampling / Copy of Artist's technique
5	Contextual Research 2 & Sampling / Copy of Artist's technique
6	Observation 1
7	Observation 2
8	Development 1
9	Development 2
10	Development 3
11	Development 4
12	Timed Test - Final Outcome

BIOLOGY

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026	• Blood • The Heart • Blood Vessels • The Circulatory System • Effects of Exercise
Monday 9 November 2026	• Osmosis • Transpiration • Human reproduction • Male and Female reproductive systems.
Monday 16 November 2026	• Ovulation, fertilisation, implantation • Structure and function of placenta • Menstrual cycle Secondary sexual characteristics • Infertility and invitro fertilisation • Contraception
Monday 23 November 2026	• Revise all topics
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE

BUSINESS STUDIES

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026	• Recruitment • Selection • Appraisal
Monday 9 November 2026	• Training • Motivation • Sources of Finance
Monday 16 November 2026	• Cash Flow/Cash Flow Forecasts • Income Statement
Monday 23 November 2026	• Statement of Financial Position • Ratios
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE

CHEMISTRY

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026	• Reactivity Series of Metals
Monday 9 November 2026	• Redox, Rusting and Iron
Monday 16 November 2026	• Quantitative Chemistry
Monday 23 November 2026	• Rates of Reaction
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE

DIGITAL TECHNOLOGY (MM)

Learn all key terms and definitions

& Include DT technical terms in your answers.

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026	<u>2.1 DESIGNING SOLUTIONS</u> • Describe an end user's role when developing a prototype for a digital system; • Describe the purpose of the following elements of Multimedia design documentation: ○ Target audience and user requirements; ○ Navigation structure design; ○ Storyboard; ○ Image sources; ○ Movie timeline; and ○ Descriptions of any scripted elements of the solution and the source of the script; • Know and understand the purpose of the following elements of Database design documentation: ○ Data dictionary; ○ Form and report wireframes; and ○ Navigational structure diagram; and ○ Entity-relationship diagram (ERD)

Monday 9 November 2026	2.2 DIGITAL DEVELOPMENT CONSIDERATIONS • Describe and evaluate the following interfaces for operating digitally developed packages: ○ graphical user interface (GUI); ○ natural language interface; ○ motion tracking interface; and ○ touchscreen; • Describe issues associated with accessible design when developing a digital application; and • Describe issues associated with developing digital packages that are compatible across a variety of platforms. • Describe how each of the following improves cross-platform compatibility: plugins, portable document formats (PDFs) and optimised file formats.
Monday 16 November 2026	2.5 DATABASE DEVELOPMENT • Develop a database solution to a given problem by applying appropriate relationships, such as one-to-one and one-to-many, within the database structure; • Create complex queries that: – use two or more criteria; – incorporate calculations, selecting and sorting; and – use SELECT, FROM and WHERE structured query language (SQL) statements;

	• Create complex reports using features such as grouping, sorting, headers and footers, and calculations; • Use mail merging to select and sequence recipients; • Create macros to automate tasks in a database solution; • Describe how relational databases reduce <i>data redundancy</i> and increase <i>data integrity</i>; <u>2.3 MULTIMEDIA APPLICATIONS</u> • Identify and evaluate key multimedia and interactive features used in: ○ Websites supporting E-Commerce; ○ Social Media; ○ Gaming;
Monday 23 November 2026	• <i>Continue to revise all sections for Mock Examination:</i> • <i>2.1 DESIGNING SOLUTIONS</i> • <i>2.2 DIGITAL DEVELOPMENT CONSIDERATIONS</i> • <i>2.3 MULTIMEDIA APPLICATIONS</i> • <i>2.5 DATABASE DEVELOPMENTS</i>
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE

DIGITAL TECHNOLOGY (PROG)

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026	Contemporary trends in software development • Programming paradigms ○ procedural programming ○ object-oriented programming • Software development environment • High-level code translation and execution
Monday 9 November 2026	Digital Data • Convert between denary, binary and hexadecimal • Perform the addition of two bytes and explain the meaning overflow • Character representation - ASCII and Unicode • Describe and use appropriate data types: numeric (integer and real) date/time, character and string • Boolean operators and truth tables
Monday 16 November 2026	Programming constructs • Variables and constants • Controlling the flow of a program through sequence, selection and iteration
Monday 23 November 2026	Simple error handling techniques • Data validation, including presence, length, type and format checks

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	• Detection and correction techniques for syntax, execution and logic errors • Simple error trapping techniques
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE

DRAMA

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026	<i>Juno and the Paycock</i> , Costume Design, Social, cultural and historical context of the play. Plot and Key Characters, Act One.
Monday 9 November 2026	<i>Juno and the Paycock</i> , Costume Design, Social, cultural and historical context of the play. Plot and Key Characters, Act Two.
Monday 16 November 2026	<i>Juno and the Paycock</i> , Costume Design, Social, cultural and historical context of the play. Plot and Key Characters, Act Three. Lighting, Multimedia & Sound Design Question
Monday 23 November 2026	Extract Stage Plans, Directorial question (Hot-seating, thought Tracking), Actor question considering facial expression, gesture, movement and voice.
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE

FRENCH

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026	• Myself, my family, relationships and choices (1A) • Social Media and New Technology (1B) • Free time, leisure and daily routine (1C) • Nouns and articles, the partitive • Adjectives • The Present Tense
Monday 9 November 2026	• Culture, customs, festivals and celebrations (1D) • My local area and the wider environment (2A) • Community involvement – Social problems, charity, caring for others and voluntary work (2B) • Reflexive Verbs • The Past Tense
Monday 16 November 2026	• Social and Global issues (2C) • Travel and tourism (2D) • The Future Tense • Numbers, dates, time, quantifiers and intensifiers
Monday 23 November 2026	• My studies and school life (3A) • Adverbs
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE

GEOGRAPHY

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026 UNIT 2 - Theme A: Population and Migration	<i>Know all the key population and settlement terms and definitions.</i> Be able to: • define the following terms: – crude birth rate; – crude death rate; – natural change (natural increase and natural decrease); • demonstrate detailed knowledge and understanding of the five stages of the demographic transition model as it relates to the following: – changing birth rates; – changing death rates; and – population change;
UNIT 3 - Fieldwork	• demonstrate understanding of the geographical enquiry process
Monday 9 November 2026 UNIT 2 - Theme A: Population and Migration	Be able to: • Compare and contrast the Population structure of an MEDC (UK) with an LEDC (Afghanistan) using the following: – a population pyramid for an MEDC showing an aged dependent population; and – a population pyramid for an LEDC showing a youth dependent population. - assess the social and economic implications of aged and youth dependency.

UNIT 3 - Fieldwork	• demonstrate understanding of how your hypotheses meet the aim of your fieldwork • demonstrate understanding of why your chosen location is suitable
Monday 16 November 2026 UNIT 2 - Theme A: Population and Migration Causes and impacts of migration	Be able to: Demonstrate knowledge and understanding of the push and pull factors leading to migration; • demonstrate knowledge and understanding of the following barriers to migration: – human barriers, for example visas; – physical barriers, for example topography; • distinguish between an economic Migrant and a refugee; • CASE STUDY: discuss the challenges faced by both refugees and the destination country, using one case study – Syrian refugees arriving in Greece.
UNIT 3 - Fieldwork	• demonstrate understanding of the potential risks involved in fieldwork and how to reduce these risks • demonstrate understanding of the difference between primary and secondary sources
Monday 23 November 2026 UNIT 2 - Theme B: Changing Urban Areas Urban land use	Be able to: • identify the characteristics and location of the following: –CBD; – inner city; – suburbs; and – rural–urban fringe; • interpret aerial photographs and maps, including OS maps, to identify the following: – the general functions of a range of settlements; and

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UNIT 3 - Fieldwork	– the land use zones of the settlements • demonstrate understanding of fieldwork methods
Monday 23 November 2026 UNIT 2 - Theme B: Changing Urban Areas Issues facing inner city areas in MEDCs Urbanisation in MEDCs UNIT 3 - Fieldwork	Be able to: • Demonstrate knowledge and understanding of the following issues facing many MEDC inner city areas (with general reference to a place or places for illustration purposes only): – housing: poor-quality housing; and gentrification; – traffic: congestion (air quality and Journey time); public transport (cost and efficiency); and - parking (cost and availability); and – cultural mix: ethnic tensions, religious tensions and language barriers. • Evaluate one MEDC urban planning scheme (for example Titanic Quarter, Belfast) that aims to regenerate and improve the following in the inner city zone: – housing; employment opportunities; transport; and the environment. • Be able to present and analyse fieldwork data
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE

HISTORY

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026	Breakdown of the wartime alliance - Yalta - Potsdam - Hiroshima, Nagasaki and the start of the Cold War - the ideological differences between the USA and the USSR: the superpowers
Monday 9 November 2026	The Soviet takeover of Eastern Europe: - actions of the USSR in Eastern Europe, 1945–49 - the response of the USA and its allies • The emergence of the Cold War and the impact on relations, 1946–47: - Iron Curtain speech - Truman Doctrine and Marshall Plan
Monday 16 November 2026	The actions of the USSR in Eastern Europe and the impact on international relations: the Berlin Blockade and Airlift, 1948–49: causes, events, and the consequences and impact on relations - Hungary, 1956: causes of the uprising, crushing of dissent by the USSR, the response of the West, and the consequences and impact on relations - Berlin, 1959–61: reasons for growing tension over Berlin, the response of the West, the building of the Berlin Wall, and the consequences and impact on relations - Czechoslovakia, 1968: the causes of the Prague Spring, the Soviet response, the

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	response of the West, and the consequences and impact on relations
Monday 23 November 2026	The actions of the USA and USSR outside Europe and the impact on international relations: - Korean War, 1950–53: the reasons for USA involvement in the Korean War, the role of China and the USSR, the key events and consequences of the war and its impact on relations
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE

IRISH

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026	Context 1 Mise agus Daoine Eile - Review CCEA booklet - Review Written paragraphs on Topic Na Meáin Shóisialta - Review CCEA booklet - Review Written paragraphs on Topic Caitheamh Aimsire - Review CCEA booklet - Review Written paragraphs on Topic Féiltí - Review CCEA booklet - Review Written paragraphs on Topic
Monday 9 November 2026	Context 2 Mo Cheantar - Review CCEA booklet - Review Written paragraphs on Topic Ról sa Phobal & Fadhbanna Sóisialta - Review CCEA booklet - Review Written paragraphs on Topic

Monday 16 November 2026	Context 2 Laethanta Saoire - Review CCEA booklet - Review Written paragraphs on Topic - Learn oral questions
Monday 23 November 2026	Review the Following Topics - Days of the Week - Months of the Year - Numbers - Dates/ Seasons - Colours - Commonly Used Verbs - Hobbies - Weather - Holidays - Types of houses & items in rooms Memrise course - New GCSE Irish- Link on Google Classroom
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE

MATHEMATICS (M7/M8)

(Mrs McGahon, Mr Gallagher, Miss McCann)

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026	Topic 1: Probability Topic 2: Linear and Graphical Inequalities
Monday 9 November 2026	Topic 3: Transformations Topic 4: Sequences, Simultaneous Equations and Trial and Improvement
Monday 16 November 2026	Topic 4: Sequences, Simultaneous Equations and Trial and Improvement
Monday 23 November 2026	Topic 5: Pythagoras' Theorem and Trigonometry Topic 6: Changing the subject
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE

FURTHER MATHEMATICS

(Mr Tracey, Mrs Kearns and Mrs Burke)

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026	Topic 1: Algebra
Monday 9 November 2026	Topic 2: Trigonometry Topic 3: Differentiation
Monday 16 November 2026	Topic 3: Differentiation
Monday 23 November 2026	Topic 4: Logarithms Topic 5: Matrices
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE

MOVING IMAGE ARTS

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026	Film Genre and Representation Film Genre Students should be able to: • recognise film genres (from the set list of core genres) and • identify and describe their specific conventions; Discuss the following genre elements and their purpose: • iconography; • setting; • narrative; • style; • characters; and • themes; Understand the relationship between genre and the audience; And recognise a genre 'hybrid'. Film Narrative Students should be able to: Identify and explain the following structures of conventional narratives: • three act structure; • story/plot; and • linear and non-linear approaches; Demonstrate knowledge and understanding of the following narrative techniques (in addition to continuity editing): • first person/third person narration; and

	• written exposition such as newspaper headlines and on-screen captions; Demonstrate knowledge and understanding of characterisation and explain the function and purpose of different characters within a narrative (for example protagonist/antagonist);
Monday 9 November 2026	Film Language and Techniques Camera • identify and describe different types of camera framing (shot size and camera angle) and camera movement (panning, tracking, tilting and zooming) and explain their purpose; • demonstrate knowledge and understanding of the rules of shot composition: headroom, background, foreground, mid-ground and the rule of thirds; Editing Demonstrate knowledge and understanding of continuity editing techniques: • cross-cutting; • shot/reverse-shot; • inter-cutting; • eyeline match; • action match; and • 180 and 30 degree rules; Explain how continuity techniques are used to create meaning and audience

	response; and recognise and identify the following alternatives to the standard continuity model: • non-linear editing techniques, such as montage; and • the manipulation of time such as compression of time using freeze frame, slow motion, time lapse, flashbacks, flash forwards, fast-paced accelerated continuity, slow-paced editing and jump cuts.
Monday 16 November 2026	Lighting Students should be able to demonstrate knowledge and understanding of the following lighting techniques: • high-key lighting; • low-key lighting; • colour gels or filters; • silhouette; • shadows; • practical lighting; and • use of available light; • explain how different lighting techniques are used to create different atmospheres and effects; Sound Identify and explain the following types of sound and how these are used: • diegetic; • non-diegetic; • sound effects; • musical scores; • dialogue;

	• voiceover; • sound bridges; • foley sound; Discuss how different sound techniques are used to create different atmospheres and meanings and show awareness of the purpose and importance of sound levels.
Monday 23 November 2026	Production Design/ Mise en-Scène Students should be able to demonstrate knowledge and understanding of the following areas of production design/mise-en-scène: • props; • costume; • make-up; • location; and • performance; and explain their function in genre identification; Explain the creative purpose of different design choices in film and their impact on creating meaning and audience response. Storyboarding Identify, discuss and apply appropriate camera framing, positioning, angles, movement and shot progression in relation to storyboarding; Demonstrate and apply knowledge and understanding of appropriate storyboarding and shot list choices. Production Management

Identify and explain the purpose of call sheets, shooting schedules, props lists, floor plans and shotlists;

Apply their knowledge of production management techniques and organisational considerations to given scenarios;

Demonstrate knowledge and understanding of the legal considerations involved in producing a film in relation to artistic and third party copyright and consent considerations (including work with children); and

Demonstrate knowledge of the health and safety considerations when working on a film shoot and how to apply these.

Industry Practices and Contexts

Demonstrate knowledge of how the mainstream Hollywood film industry currently produces, distributes and exhibits films;

Understand the difference between studio and independent film production;

Identify the main types of film funding body in the UK and Ireland and be able to provide one example of each (for example regional/national film commissions and regional/national broadcasters);

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	Explain the roles and responsibilities of the following film professionals: • director; • screen writer; • producer; • production designer; • camera operator; • director of photography/cinematographer; • sound designer; and • editor Explain and discuss the different ways that audiences view films: • cinema; • television (scheduled and on demand); • DVD; • Blu-ray; and • online streaming.
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE

MUSIC

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026	Popular Music: 5 styles and 3 set works. Practice Solo Performance
Monday 9 November 2026	Musical traditions in Ireland: tune types, instruments and 2 set works. Practice Solo Performance
Monday 16 November 2026	Film Music: General terminology and set works Practice Solo Performance
Monday 23 November 2026	Revise all set works Solo Performance Exam
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE

PHYSICAL EDUCATION

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026	PAPER 1 - 3.1.1 The Body at Work In this section, students develop knowledge and understanding of how the body works. • Skeletal System • Muscular System • Cardiovascular System
Monday 9 November 2026	• Respiratory System • Digestive System PAPER 2 - Developing Physical Fitness for Performance: • Physical fitness • Principles of training • Methods of training
Monday 16 November 2026	3.1.2 PAPER 1 Health and Lifestyle Decisions • In this section, students learn about how the body and mind need to be used positively and looked after to

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	function well and maintain good health. They also learn about how lifestyle decisions can help or hinder health. Demonstrate understanding of the following aspects of health: • - the concept of health; • - physical health; • - mental health; and • - social health;
Monday 23 November 2026	• PAPER 1 Exercise, nutrition, sleep, tobacco and drugs, alcohol • Planning for Physical Health
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE

PHYSICS

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026	Spec 2.1.1 – 2.1.9 Transverse/Longitudinal waves Frequency, wavelength, amplitude and waves graphs Wave equation Echo principle Radar/sonar Electromagnetic waves
Monday 9 November 2026	Spec 2.2.1 – 2.2.6 Reflection of light Ray diagrams for reflection Refraction of light, ray diagrams and explanation Prescribed practical 5(refraction – measuring angle of incidence and refraction and plotting graph of angle of incidence versus angle of refraction) Dispersion of light – ray diagram and explanation
Monday 16 November 2026	Spec 2.2.7 – 2.2.11 Lenses – converging and diverging Experiment to measure focal length using distant object Drawing of ray diagrams for converging lenses

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	Explanation of principle of camera, projector and magnifying glass
Monday 23 November 2026	Spec 2.3.1 – 2.3.7, 2.3.10 – 2.3.11 Electric Charge $Q = It$ Conductors and insulators Series and parallel circuits, diagrams and current and voltage rules Resistance
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE

RELIGION

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026	Existence of God • Meaning of key terms theist, atheist and agnostic • 4 arguments for the existence of God including their strengths and weaknesses and key philosophers • First Cause argument and Thomas Aquinas • The argument from Design and William Paley
Monday 9 November 2026	• The existence of God • The argument for religious experience and Richard Swinburne • Moral Argument and Kant • Strengths and weaknesses of these arguments. • 5/10mark evaluation questions
Monday 16 November 2026	The existence of God Debate between creationism and Science about the origins of the universe • Creation stories from 2 different world religions

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	• The views of 2 different world religions and how people relate to the universe and the place of humanity in the created order • Scientific ideas about the origins of the universe • The big Bang • Evolutionary theories
Monday 23 November 2026	• Nature of God • Immanence and transcendence • Omnipotent, omniscient, omnipresent and omnibenevolent • Knowable and unknowable • Monotheism and Polytheism
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE

SPANISH

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026	Topic 1: myself, my family, relationships and choices Topic 2: social media and new technology Grammar: verb tenses (Present, Preterit, Imperfect, Immediate Future, Future, Conditional)
Monday 9 November 2026	Topic 3: free time, leisure and daily routine Oral questions Topic 3. Role-plays Context 1
Monday 16 November 2026	Topic 4: culture, customs, festivals and celebrations Topic 5: my local area and the wider environment Speaking Exam will take place during class time
Monday 23 November 2026	Topic 6: community involvement Topic 7: social and global issues Listening Exam will take place during class time
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE

TECHNOLOGY

<u>Week Beginning</u>	<u>Topic(s) to Revise</u>
Monday 2 November 2026	2..36- The Design Process 2..37 – The role of the client, user, designer and maker
Monday 9 November 2026	2..38- Product analysis, idea generation and development 2..39- Communication Techniques
Monday 16 November 2026	2..40- Ergonomics and Anthropometrics 2..41- Form and Function 2..42- Designers
Monday 23 November 2026	Design question practice
Friday 27 November 2026	MOCK EXAMINATIONS COMMENCE