



St Thomas More Catholic School

The King's good servant but God's first

Year 11

November Mock Topic List

YEAR 11 + 13 MOCK EXAMINATION TIMETABLE - NOVEMBER 2026			
DAY	PERIOD 1 and 2 09.10 – 11:10	PERIOD 3 and 4 11:30 – 13:30	PERIOD 5 and 6 14:15 – 16:15
Mon 9 th Nov	YEAR 11 ENGLISH LANGUAGE 1hr 45	Lessons as normal	YEAR 11 Option B Drama (105mins), French (80), Geography (90), PE (90), Psychology (90), Spanish (80), Technology (90) IT – Coursework – MF1 + 2 Music – NG2
Tue 10 th Nov	YEAR 11 RE 1hr 45	Lessons as normal	YEAR 11 MATHS 1hr 30
Wed 11 th Nov	YEAR 11 Option C Business (90), Drama (105), Business GCSE (90), History (120), Sociology (90) Business BTEC – Coursework - NF5 Art and Design – MF3 + MF4 Food – Practical	Lessons as normal	YEAR 11 SCIENCE – Chemistry 1hr 45 / 1hr 15
Thurs 12 th Nov	YEAR 11 Option A Computer Science (90), Geography (90), History (120) Health and Social Care – Coursework - MS7, MS5	Lessons as normal	YEAR 11 Option D Business (90), Media (90), Triple Science (Biology) (105), Spanish (80), Sport (90) BTEC – coursework NF4
Fri 13 th Nov	YEAR 11 SCIENCE – Physics 1hr 45 / 1hr 15	Lessons as normal	Lessons as normal

This topic list will be supported by revision lessons in school and revision materials provided by the class teacher.

Subject	Topics to be revised
English	Literature: (4th Nov P5+6) - Macbeth - Power and Conflict Poetry Language Paper1: (In sport hall) - Section A (analysis of fiction text) - Section B (creative writing - fiction)
Maths Foundation	Paper 1 (non-calculator) Numbers: • Fractions and decimals • Factors and multiples • Rounding and estimation • Fractions-4 operations • Scale-Representation • Multiplying decimals • Proportion-Recipe • Number properties: HCF LCM • Fractions, ratio and percentages • Standard form • Number machine Algebra: • Expressions • Variables, terms and expressions • Setting up and solving linear equations • Quadratic graphs (Drawing, estimating roots and turning points) • Equation of a straight line Geometry: • Angles and angle properties • Naming and drawing shapes • Naming and drawing 3D shapes • Polygons-properties • Similar triangles-Properties • Vectors- Property of vectors Handling Data: • Data • Calculating Probability • Theoretical and experimental probability • Mutually Exclusive and Exhaustive outcomes • Expectations • Statistical diagrams- Stem and leaf diagrams, Bar charts
Maths Higher	Higher Paper 1 (non-calculator) Numbers: • Number properties: HCF LCM • Fractions, ratio and percentages • Standard form • Inverse and direct proportion • Velocity time graphs (Estimating gradient of tangent lines from a point and distance traveled) • Recuring decimals • Simplifying and rationalizing surds

	Algebra: • Quadratic graphs (Drawing, estimating roots and turning points) • Algebraic fraction • Linear inequalities • Algebraic proof • Functions (Composite function, Inverse functions) • Solving linear and quadratic equations Geometry: • Polygons-properties • Similar triangles, shapes • Transformation (Rotation, Enlargement, translation and reflection) Handling Data: • Calculating Probability • Theoretical and experimental probability • Mutually Exclusive and Exhaustive outcomes • Expectations • Probability tree • Dependent and conditional probability of events • Histogram
Science	Chemistry Paper 1 (All students - Wed P5-6) - Atomic structure and the periodic table - Bonding, structure and the properties of matter - Quantitative chemistry - Chemical changes - Energy changes Physics Paper 1 (All students - Fri P1-2) - Energy - Electricity - Particle model of matter - Atomic Structure Biology Paper 1 (Triple Science ONLY – Option D Thurs P1-2) – Cell Biology – Organisation – Infection and response – Bioenergetics
Religious Education	Chapter 1: Beliefs and Teachings Chapter 2: Practices Chapter 3: Sources of Wisdom and Authority Chapter 4: Forms of Expression and Ways of Life
Geography	Full Paper 1: Physical Geography • Section A – Hazardous Earth • Section B – The Living World • Section C – UK's Physical Landscapes (Coasts and Rivers)
History	- Conflict between East and West 1945 -1975 - USA: Opportunity and Inequality 1920 -1973

French	You will be assessed on Listening, Reading, Writing and speaking. The thematic contexts are: • My personal world • Lifestyle and wellbeing • My neighbourhood • Media and technology • Studying and my future • Travel and tourism
Spanish	You will be assessed on Listening, Reading, Writing and speaking. The thematic contexts are: • My personal world • Lifestyle and wellbeing • My neighbourhood • Media and technology • Studying and my future • Travel and tourism
Computer Science	<u>Paper 2</u> 2.1 Algorithms 2.2 Programming Fundamentals 2.3 producing robust programs 2.4 Boolean Logic 2.5 Languages and IDE
PE GCSE	<u>Paper 1</u> • Function of skeleton • Long term effect of exercise • Components of a warm up • Types of training • Structure of the heart • Bones • Muscles • Components of fitness • Principles of training • Planes • Types of movement • Cardiorespiratory graphs • Short and long term effects of exercise
BTEC Sport L2	• All components of fitness • Fitness training principles • Fitness testing • Training methods • Effects of long-term fitness • Goal setting
Business GCSE	Paper 1 1: Business Activity 2: Marketing 3: People (HR)
Media GCSE	Paper 1 Section A: Television - <i>Vigil</i> and <i>The Avengers</i> Section B: Promoting Media - <i>The Lego Movie</i> and Video Game

Music	AOS 1 - Badinerie – set work- cadences, intervals, melodic devices AOS 2 – Music Ensemble – Vocal, Instrumental features, form and structure AOS 3 – Film Music – how the Elements of music creates emotion in film AOS4 – Popular Music. Rock and Pop music features. Africa by Toto – set work.
Art	Portrait
Drama	C3 (written exam) - An Inspector Calls - writing from the perspective of an actor, director and designer, knowledge of performance skills and production elements, context - Britain in 1912 and 1945 - The Play That Goes Wrong- writing from the perspective of the audience -one question on acting, one question on design - <u>500 words of notes needed</u>
DT	1) Materials and their Working Properties 1 Timber / Metals & Alloys /Polymers 2) Materials and their Working Properties /Hardness / Toughness / Malleability /How would you select materials ...etc 3) Papers & Boards / Composites 4) Natural and Manufactured Timbers - Materials (specific chosen material(s): classification, sources, stock sizes, properties & combinations e.g. How is paper, MDF, Polymers are made? 5) Types of Forces / Levers & Linkages / Motors / Controllers / Inputs / Outputs of a Product 6) Explain these processes: Turning / Die Cutting / Laser Cutting / or Cutting and Shearing 7) Sustainability Issues - 6Rs, Green Design, Product Miles, Carbon Footprint, Life Cycle, etc 8) Product Analysis - Use of ACCESS FM for a Product Analysis 9) Human factors: Anthropometrics, Ergonomics (Design to fit the use / market) adjustments etc 10) Product evolution: Technology Push/ Market Pull 11) Sketching types: E.g. Isometric / 3rd Angle Orthographic 12) Manufacturing Processes: One Off Production, Batch & Mass Production, CAD and CAM, JIT
Psychology	Memory Perception Development Research Methods
Sociology	Paper 1: - Families - Education - Research Methods
Food Preparation and Nutrition	Practical - No Mock Exam
Tech Award BTEC	Continuing with coursework – No Mock Exam
BTEC IT	Continuing with coursework – No Mock Exam
Health and Social Care BTEC	Continuing with coursework – No Mock Exam