

Year 10 Mid-Year Revision Topics 2025 Assessments T2 W8 & 9. Tests: 2 periods (90 mins) unless specified.

Start: Input Fixed Activities, study around these. Next: 3 x 70mins filled in per week = 9 revision slots min.

Think about how many study sessions you need for each subject topic, and plan accordingly.

Math BIN BRD	10MAT <ol style="list-style-type: none"> Whole Numbers and Integers Decimals Fractions, ratios, and rates. Percentages. Algebraic expressions. Linear equations, patterns, graphs cont. Quadratic equations, patterns, graphs. 10MATC & 9MATC(1) <ol style="list-style-type: none"> Arithmetic and Negative Numbers Number Facts and Sequences Approximations, Estimation, and Indices Standard Form and Surds 	<ol style="list-style-type: none"> Substitution and Simplifying Brackets Solving Linear Equations Simultaneous Equations Ratio, Proportion, and Map Scales Percentages and Financial Mathematics Time and Rates Pythagoras' Theorem and Bearings Angles of Elevation and Depression Scale Drawing and Three-Dimensional Trigonometry Area and The Circle Arc Length, Sector Area, and Chords Volume, Surface Area and Similarity Factorising and Quadratic Equations Solving Problems Using Quadratic Equations Angles and Symmetry
Theo ALL PEP	<ol style="list-style-type: none"> B1 9) Describe work of early apologists B1 10) Edict of Milan (313) and the Edict of Thessalonica (380) B2 23) Describe at least one lasting effect of Charlemagne's reign. B2 26) <i>"When Christianity spread beyond the Mediterranean, it should have spread Charlemagne's idea of Latin for all too."</i> Argue both sides and reach a conclusion. B2 28) First Crusade a success? Explain. B2 29) Explain why Innocent III is considered a feudal pope. 	<ol style="list-style-type: none"> B2 32) Describe Thomas Aquinas's attitude to the relationship between faith & reason. B2 35) Explain why people in the Middle Ages went on pilgrimages. B2 36) Describe the lives of ordinary people in 13th century Western Europe. B2 37) <i>"Gothic Cathedrals are much better than Romanesque Cathedrals"</i> – Argue both ways+ conclude B2 38) <i>"The final seven Crusades were necessary to preserve Christianity."</i> - Argue both sides and conclude B2 41) Describe Catherine of Siena's personality using examples throughout her life.
Hum ALL SMI	<ol style="list-style-type: none"> Boer War Māori involvement, women WWI Samoa, objectors, women, Māori WWII Māori Battalion, Nancy Wake, Charles Upham VC, women 	<ol style="list-style-type: none"> ANZUS/SEATO Korean, Malaysia, Vietnam Anti-nuclear 80s, Rainbow Warrior, Multilateral, UN, peacekeepers , Bougainville Current, one of: Ukraine, Gaza, Taiwan, ANZUK
Eng INS	NCEA <ol style="list-style-type: none"> Unseen text: reading comprehension based on a passage from your novel Essay based on novel – memorise quotes and essay structure; practice following correct paragraph and essay structure in practice essays/paragraphs 	CIE <ol style="list-style-type: none"> Macbeth passage-based close reading - identify methods, provide quotes that show the methods, and explain the effects. Essay – passage-based essay on one of the three key scenes in Macbeth (this passage will be selected for you and reproduced in the exam paper) OR discursive essay. For a discursive essay, you cannot use quotes that are in the exam paper - memorise quotes, but avoid quotes from the three key scenes!
SCI - CHE STV	<ol style="list-style-type: none"> C1 States of matter C2 Atoms elements & compounds C3 Stoichiometry C4 Electrochemistry C5 Chemical energetics C6 Chemical reactions 	<ol style="list-style-type: none"> C7 Acids, bases and salts C8 The Periodic Table C9 Metals C10 Chemistry of the environment C11 Organic chemistry C12 Experimental techniques chemical analysis
SCI - PHY BRN	<ol style="list-style-type: none"> P1 Motion, Forces and energy P2 Thermal physics P3 Waves 	<ol style="list-style-type: none"> P4 Electricity P5 Space physics

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SCI - BIO WLS	<ol style="list-style-type: none"> Characteristics of life Cells Movement in and out of cells Biological molecules Enzymes Plant nutrition Human nutrition Transportation in Plants 	<ol style="list-style-type: none"> Transportation in animals Diseases and immunity Gas exchange in humans Respiration Drugs Reproduction Organisms and their environment Human influences on ecosystems
Sci - Core CHN	<ol style="list-style-type: none"> B14. Reproduction C01. States of Matter C02. Atoms, Elements and Compounds C03. Stoichiometry C04. Electricity and Chemistry C05. Chemical energetics C06. Chemical reaction 	<ol style="list-style-type: none"> C07. Acids, Bases and Salts C08. The periodic table C09. Metals C10. Chemistry of the environment C11. Organic chemistry C12. Experimental techniques

Acc PYE	<ol style="list-style-type: none"> Trial Balance & classifying Statement of Financial Position 	<ol style="list-style-type: none"> Income Statement Double entry Accounting
Art BAN	No Test - Practical Art Projects	Ensure all practical up to date and to best quality
Chi ZHN	<ol style="list-style-type: none"> Greeting and introducing yourself Family and pets Dates and birthday Sports and hobbies 	<ol style="list-style-type: none"> Daily routine School subjects Colours, clothes, and school uniforms
Cod LIM	<ol style="list-style-type: none"> Python Inputs Strings 	<ol style="list-style-type: none"> Integers Calculations
DVC VAO	<ol style="list-style-type: none"> Object Sketching and Rendering 	Ensure all practical up to date
Eco PHI	<ol style="list-style-type: none"> Terms and definitions Demand Supply The Market 	<ol style="list-style-type: none"> Economic Systems The Government Economic Indicators Trade
Hard BAY	<ol style="list-style-type: none"> Hand Tools 	Model Vehicle Design + Make
HPE MAH	No test – Coursework	Ensure coursework best quality
LAT SIT	<ol style="list-style-type: none"> Language – Grammar, noun + verb forms 	<ol style="list-style-type: none"> Culture - Mythology
SPN GUT ZHI	<ol style="list-style-type: none"> Greetings and Classroom language Asking for personal information Family Dates Countries and nationalities 	<ol style="list-style-type: none"> Food Physical descriptions Personality descriptions Hobbies and sports Future plans
Mao TAU	<ol style="list-style-type: none"> Greeting, introducing self, feelings Colours, shapes, numbers Family Describing opposites animals body parts technology Atua Māori Māori treasures (at Museum) Seasons, days, months, dates Time, timetable Food 	<ol style="list-style-type: none"> Classroom objects Singular and plural objects Money Weather Māori place names for cities Directions Sports Sayings Marae Transport Going to buildings Travelling to environments for a purpose

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SMART STUDY

1. Spaced

2. Mixed

3. Active

4. Retrieval

5. Thinking



Spaced



For the most effective result, spread your sessions over days, weeks, months rather than cramming. Build this spacing of subjects into your study plan.

Mixed



Mix up your practice, change subjects to switch your focus, change areas within a subject as you would in an exam.

Active



Write bullet point notes, think, understand, explain, clarify, label diagrams, answer a range of questions, create flash cards. Do the hard work and put in the time needed.

Retrieve



Get the information 'out'. Find out what you recall and what you don't know yet, answer questions, make mind maps, flow charts, flashcards, checklists.

Thinking



Reflect on feedback and what you need to do to improve. Plan what/how/when to study. Regulate and motivate yourself to do the work. Make realistic judgements from self-testing about how you are progressing.