

Year 9 End of Year Revision Topics 2025

Assessments T4 W6 and W7 – Wed 12th Nov to Tue 18th Nov. Tests: 2 periods (90 mins) unless specified. **Start: Input Fixed Activities, study around these.**

Next: Fill in 3 x 70mins per week = 9 revision slots min.

Math BRD BID	LBN, IFN, BLW <ol style="list-style-type: none"> Whole, Decimals, + Rounding Order of Operation Fractions Prime Numbers Integers – Operations Percentages Ratios Powers and Factorials Patterns and relationships Linear Equations Algebraic expressions Statistics Probability Measurement LYT, RIL, ZHO <ol style="list-style-type: none"> Indices and standard form Pythagoras' theorem Data collection and sampling Area and circumference of a circle Order of operations with Algebra Large and small units Record, organise and represent data Surface area and volume of prisms Rational and irrational numbers Mutually exclusive events Rounding and estimating numbers 	LYT, RIL, ZHO <ol style="list-style-type: none"> Further data interpretation. Further transformations. Further fractions and decimals. Manipulating algebraic expressions. Combined events. Further constructions, polygons, angles. Further algebraic expression & formulae Mid-Year Exam Probability – expected and relative frequency. Further algebraic equations and inequalities. Linear and quadratic sequences. Compound percentages. Linear functions and solving simultaneous linear equations. Direct and inverse proportions. Scale and area factors of enlargement. Functions and their representation. Term 3 Mid-term test. Coordinates and straight-line segments. Bearings and scale drawings. Estimating surds. Compound measures and graphs. 9MATC- BID Exam topics will cover content from Chapter 1 – 9, 13-14 of the textbook.
Theo AVI	Section A: Multi-choice facts Section B: 12 paragraph questions Section C: Essay (3 choices) Section B topics: <ol style="list-style-type: none"> Bk 1: L26 – Torah Bk 1: L27 – Golden Calf Bk 2: L15 – Elijah and John the Baptist Bk 2: L25 – Suffering Servant 	<ol style="list-style-type: none"> Bk 2: L29 - Maccabees Bk 3: L1 – Mark's Gospel Bk 3: L6 – Synoptic Gospels Bk 3: L13 – The Transfiguration FQs 9-12 will be selected from the remaining lessons of book 3 and book 4. Essay themes: <ul style="list-style-type: none"> God's love for His people across OT and NT The Messiah and Prophecies New Testament Kingdom of God The Eucharist and its OT roots
Hum SMI	<ol style="list-style-type: none"> Pre-1840's New Zealand Important places in 1840's NZ The Treaty Post-Treaty conflict 	<ol style="list-style-type: none"> Protest about the Treaty Māori Economy Map skills – map directions, distance and height, 4-fig, 6-fig, climate graph, bar graph, line graph, latitude & longitude.
Eng INS	<ol style="list-style-type: none"> Novel study - passage-based essay on an idea or character (1hr 60%) 	<ol style="list-style-type: none"> Shakespeare Facts & language Unfamiliar text (30min 40%) identify 4 language features, quote, explain effect

Use the number next to the content to help you programme quickly and easily.

Think about how many study sessions you need for each subject.

Sometimes you will need more than one Session for some Topics.

Sci STA	<ol style="list-style-type: none"> C08. The Periodic Table C02. Atoms and Elements B15. Organisms in their Environment B16. Human Influences on Ecosystems P01. Motion, mass and weight P01. Density P01. Forces and Pressure P02. Thermal physics C01. States of Matter C12. Separation techniques B08. Plant Nutrition 	<ol style="list-style-type: none"> B08. Plant Transport C05. Chemical Energetics C12. Gas Tests B01. MRS GREN B12. Respiration B02. Cells B03. Movement in and out of cells P04. Electricity B14. Reproduction in plants C03/07. Stoichiometry, acids, bases and salts P05. Space physics
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Art BAN	No Test Practical Art Projects	Ensure all practical work is up to date and to best quality
Chi ZHN	Test - 1 Period <ol style="list-style-type: none"> Greeting Big numbers Sports Food and drinks 	<ol style="list-style-type: none"> Family & introducing your family Jobs Weather Time
Cod LIM	Test - 1 Period in W6, T4 In Class – T03	Based on classroom work
DVC LIM	Drawing Test – W9, T3, In Class – T03 <ol style="list-style-type: none"> Crating Object Sketching Rendering 	Classwork Projects, ensure all practical work up to date and best quality
Hard LIM	Theory test – W6, T4 In Class – T03	Hand tools and Machines
HPE HOG	Test – 1 Period <ol style="list-style-type: none"> Anatomy - Bones, Muscles Joints Anatomy - Joint Movements Anatomy - the Heart 	<ol style="list-style-type: none"> Physiology - Short-Term and Long-Term Responses to Exercise, Physiology - Methods and Principles of Training
SPN GUT	Test – 1 Period <ol style="list-style-type: none"> T1: Greetings T1: Classroom language T1: Numbers T1: Animals 	<ol style="list-style-type: none"> T1: Colours T1: Family T2: Weather T2: Classroom items T2: Dates
Māo TAU	Test – 2 Periods <ol style="list-style-type: none"> Greetings Farewells Pronouns Feelings Colours Shapes Numbers Relations 	<ol style="list-style-type: none"> A/O Categories Ancestry – Whakapapa Opposites Animals Body Parts Technology Atua Māori Seasons

T4 W6	Mon Session Time/Activity		Tue Session Time/Activity		Wed Session EXAMS		Thu Session EXAMS		Fri Session EXAMS		Sat Session Time/Activity		Sun Session Time/Activity	
20min	Subject	Content	Subject	Content	Subject	Content	Subject	Content	Subject	Content	Subject	Content	Subject	Content
1														
2														
3														
T4 W7	Mon Session EXAMS		Tue Session EXAMS		Wed Session Time/Activity		Thu Session Time/Activity		Fri Session Time/Activity		Sat Session Time/Activity		Sun Session Time/Activity	
20min	Subject	Content	Subject	Content	Subject	Content	Subject	Content	Subject	Content	Subject	Content	Subject	Content
1														
2														
3														

Help on Offer – Term 4

Faculty	Tutorial / Study pace - Subject	Classroom	Regular Day / Specific Dates	Before/Interval/Lunch/After	Teachers
Maths	Tutorial	O14	Monday and Wednesday	After school	Mr Bridges
Maths	Tutorial	O14	Thursday	Lunch	Mr Bridges
English	Tutorials – Essay help	L14	Wk 4 Wed Year 9 Wk 4 Thurs Year 10 Wk 5 Wed Year 9 Wk 5 Wed Year 10	Interval	Eng Dept
Humanities	Study Space	O25	Mondays in Term 4	Lunch	HUMs Teachers
Science	Study Space	B13	Mon-Fri	Before	Dr Rogers
Commerce	Tutorial - Accounting Tutorial - Economics	C01 C03	Wednesday Thursday	After School Lunch	Mrs Pye Mr Phillips
Languages	Tutorial - Chinese	C14	Monday, Weds in Term 4	Interval, Lunch	Ms. Bingmei Zhang
Technology	Study Space - DVC & Study Skills	T13	Mon-Fri	Interval, Lunch	Mr van Oldenborgh
Study Centre	Tutorials, various, see Daily Notices	O22	Fri	Lunch	Prefects



Spaced



Mixed



Active





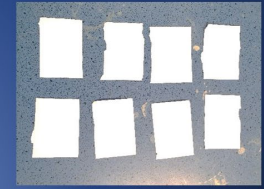
Retrieval



Thinking

Flashcards - How to:

1. Read the subject material text
2. Figure out what you want to remember
3. On front write a question 
4. On back write the answer
5. Do as many as you want!
6. Test yourself / friends 





Mixed - Pomodoro

- **Topic 1** 20 mins work / 5 mins break
- **Topic 2** 20 mins work / 5 mins break
- **Topic 3** 20 mins work
- **3 Topics = 70 mins** with 10 mins breaks



Mindmaps - How to:

1. Main Topic in the middle
2. Branch lines from Topic into surrounding spaces 
3. Note Sub-Topics / Ideas along branches
4. Add: > Pictures
> Details
> Questions
> Colours 
5. Use memory - draw again!

