

Year 10 End-Year Revision Topics 2024 Assessments in W5/6. 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 BRD	1. Whole Numbers + Integers 2. Decimals 3. Fractions, Ratios + Rates 4. Percentages 5. Algebraic Expressions 6. Linear equations, Patters, + Graphs 7. Quad equations, patterns + graphs 8. Practical measurement 9. Length and Perimeter 10. Plane shapes and area	11. Solids and volume 12. Angles 13. Transformations 14. Constructions and loci. 15. Pythagoras +trigonometry. 16. Statistical investigations 17. Central tendency + spread. 18. Displaying data 19. Basic Probability 20. Experimental Theoretical 21. Two-way frequency tables 22. Probability Trees
Theo ALL MCK	1. 3. St Paul 2. 4. Jewish Persecution 3. 5. Council of Jerusalem 4. 17. Islam 5. 28. First Crusade 6. 30. St Francis	7. 41. St Catherine 8. 45. St Peter's Basilica 9. 48. Martin Luther 10. 56. Council of Trent 11. 58. Scientific Revolution 12. Everything from 59 onwards.
Hum SMI	Geography. Population. 1. Population dynamics 2. Migration 3. Population structure 4. Density and distribution	History. Treaties. 5. Versailles – the Big Three motives and aims? 6. Why did all the victors not get all they wanted? 7. Impact of peace treaty on Germany up to 1923? 8. Could the treaties be justified at the time?
Eng INS	1. Memorise film technique terms and effects on the audience 2. Rewatch film several times 3. Revise close viewing notes scenes	4. Memorise correct essay structure 5. Complete practice paragraph(s) and essay(s) by the feedback deadline. 6. Read essay feedback and ask questions
SCI - CHE ROG	1. Atoms, elements, compounds 2. Periodic Table 3. Group properties 4. Transition elements 5. Noble gases 6. Properties of metals 7. Stoichiometry 8. Redox	9. Electricity and chemistry 10. Acids and bases 11. Preparation of salts 12. Ions and gases 13. Air and water 14. chemical reactions Energy, speed 15. Organic - Fuels Hydrocarbons 16. Experiments – separation, purification
SCI - PHY 1 of 2 SHA	1. P01 Making measurements 2. P02 Describing motion 3. P03 Forces and motion 4. P05 Forces and matter 5. P06 Energy transformations, transfers 6. P07 Energy resources	7. P08 Work and power 8. P09 The kinetic model of matter 9. P10 Thermal properties of matter 10. P11 Thermal energy transfers 11. P12. Sound 12. P13. Light

Cont. >>>>

SCI - PHY 2.of 2	13. P14. Properties of Waves 14. P15. Spectra 15. P17. Electric Charge	16. P18. Electrical Quantities 17. P19. Electric Circuits
SCI - BIO BRN	18. B02. Cells 19. B03. Biological Molecules 20. B04. Enzymes 21. B06. Animal Nutrition 22. B07 Transport in Mammals	23. B08. Respiration and Gas Exchange 24. B09. Coordination and Response 25. B10. Reproduction. 26. B12. Human influences on ecosystems
Sci - Core STV	1. Atomic Structure 2. Forces and Motion 3. Genetics and Evolution 4. Metals 5. Geology	6. Fuels and Climate 7. Acids and Bases 8. Electricity and Magnetism 9. Human Body and Medicine
Art BAN	Practical Art Projects - No Test	Ensure all practical up to date and to best quality
Bus REW	1. Financial Literacy Terminology 2. Interest Rates: use and importance 3. Basics of Economics 4. Demand, Supply and the Market 5. Purpose of Accounting	6. Uses of Accounting Information 7. Categorising Accounting terms 8. Financial Statements 9. Marketing: Market Research and the 4 P's.
Chi ZHN	1. Classes 2. Food and drinks 3. Weather 4. Nationality, languages, and countries	5. All about me 6. My house 7. Shopping 8. Weekend plan
Cod LIM	1. Python Inputs 2. Strings	3. Integers 4. Calculations
DVC VAO	1. Crating 2. Object Sketching	3. Rendering Ensure all practical up to date and to best quality
Hard BAY	Model Vehicle Design + Make No Test	Ensure all practical and theory work best quality
HPE MCL	Portfolio – No Test	Ensure all theory work best quality
SPN GUT	1. Greetings and Classroom language 2. Asking for personal information 3. Family 4. Dates 5. Countries and nationalities	6. Food 7. Physical descriptions 8. Personality descriptions 9. Hobbies and sports 10. Future plans
Māo ZHN	1. Greeting, introducing self, feelings 2. Colours, shapes, numbers 3. Family 4. Describing opposites 5. animals 6. body parts 7. technology 8. Atua Māori 9. Māori treasures (at Museum) 10. Seasons, days, months, dates 11. Time, timetable 12. Food	13. Classroom objects 14. Singular and plural objects 15. Money 16. Weather 17. Māori place names for cities 18. Directions 19. Sports 20. Sayings 21. Marae 22. Transport 23. Going to buildings 24. Travelling to environments for a purpose