

## Higher combined revision list

<b>Biology Higher</b>	<b>Chemistry Higher</b>	<b>Physics Higher</b>
<ol style="list-style-type: none"><li>1. Sexual and asexual reproduction</li><li>2. Polydactyly</li><li>3. Punnet square drawing</li><li>4. Embryo screening</li><li>5. Evidence of extinction</li><li>6. Antibiotic resistance</li><li>7. Evolution</li><li>8. Writing a method for using a transect line</li><li>9. Biotic and abiotic factors</li><li>10. Environmental implications for increasing cattle farms</li><li>11. Linnaean classification system</li><li>12. Domains</li><li>13. Selective breeding</li><li>14. In vitro fertilisation</li><li>15. Hormones in IVF</li><li>16. Calculating ratios</li><li>17. Homeostasis control</li><li>18. Body temperature homeostasis</li><li>19. Calculating rate from a graph</li><li>20. The master gland</li><li>21. The adrenal gland and body temperature</li><li>22. The thyroid gland and body temperature</li></ol>	<ol style="list-style-type: none"><li>1. Balancing symbol equations</li><li>2. Oxides of nitrogen</li><li>3. Carbon particulates</li><li>4. Carbon monoxide</li><li>5. Sulfur in fuels</li><li>6. Chromatography practical</li><li>7. Formulations</li><li>8. Fractional distillation</li><li>9. Cracking</li><li>10. Testing for alkanes and alkenes</li><li>11. Homologous series of alkanes and alkenes</li><li>12. Calculating a reverse mean</li><li>13. Testing water purity practical</li><li>14. Reversible reactions</li><li>15. Le Chatelier's principle</li><li>16. Gas testing</li><li>17. Making potable water</li><li>18. Climate change</li><li>19. Greenhouse effect</li><li>20. Global warming</li><li>21. Plants and global warming</li><li>22. Systematic errors</li><li>23. Plotting a graph</li><li>24. Catalysts and rate of reaction</li><li>25. Calculating rate from a tangent</li></ol>	<ol style="list-style-type: none"><li>1. The electromagnetic spectrum</li><li>2. Similarities and differences of the electromagnetic spectrum</li><li>3. Refraction</li><li>4. Calculating frequency</li><li>5. Writing a method to investigate acceleration</li><li>6. Newtons laws</li><li>7. Finding and rearranging equations</li><li>8. Calculating wavelength from a diagram with scale converting</li><li>9. Calculating reverse means</li><li>10. Longitudinal and transverse waves</li><li>11. The motor effect</li><li>12. Using magnets to identify materials</li><li>13. Using compasses to prove earths magnetic field</li><li>14. Calculating spring constant</li><li>15. Elastic and inelastic deformation</li><li>16. Velocity of falling objects</li><li>17. Velocity time graphs</li><li>18. Calculating deceleration rom a graph</li><li>19. Calculating distance from a velocity time graph</li><li>20. Dangers of large decelerations</li></ol>