

Foundation combined revision list

Biology foundation	Chemistry foundation	Physics foundation
<ol style="list-style-type: none">1. Peat formation and uses2. Organisms causing decay3. Calculating percentages4. Decreasing biodiversity5. Independent, dependent and control variables6. Plotting a graph7. Using a transect line8. Biotic and abiotic factors9. Range and uncertainty10. Plants and global warming11. Linnaean classification system12. Food chains13. Selective breeding14. Genetic modification15. Homeostasis16. Describing trends in a graph17. Extrapolation of a graph18. Insulin19. Type 1 and 2 diabetes20. Sexual and asexual reproduction21. Polydactyly22. Punnet square drawing23. Embryo screening24. Evidence of extinction25. Antibiotic resistance26. Evolution	<ol style="list-style-type: none">1. Crude oil and hydrocarbons2. Fractional distillation3. Cracking4. Calculating a percentage5. Earths early atmosphere formation6. Gasses in the atmosphere7. Calculating how many times more8. Photosynthesis9. Respiration10. Drawing conclusions from a graph11. Reading percentages from a pie chart12. Reduce reuse recycle13. Investigating mass of solids in water samples14. Getting valid results15. Pure substances16. Potable water17. Equilibrium in reactions18. Gas testing19. Variables20. Catalysts21. Equipment accuracy22. Temperature and rate of reaction23. Balancing symbol equations24. Oxides of nitrogen25. Carbon particulates26. Carbon monoxide27. Sulfur in fuels28. Chromatography practical	<ol style="list-style-type: none">1. Forces2. Using given equations3. Hooke's law practical and spring extension4. Distance time graphs5. Thinking and braking distance6. Dangers of large decelerations7. Magnets8. Magnetic fields and interactions9. Current and magnetism10. Variables11. Labelling longitudinal and transverse waves12. Converting cm to m13. Work done14. Types of energy15. Using the equation sheet16. Rearranging equations17. The electromagnetic spectrum18. Similarities and differences of the electromagnetic spectrum19. Refraction20. Calculating frequency21. Writing a method to investigate acceleration22. Newtons laws23. Finding and rearranging equations