

## Year 11 Science – OCT/NOV PPE

Exam		Content
1 x 1hr 15mins	Biology	<b>B1- Cell structure and transport. B2- Cell division. B3- Organisation and the digestive system. B4- Organising animals and plants. B5- Communicable disease. B6- Preventing and treating disease B7- Non-Communicable disease. B8- Photosynthesis B9- Respiration</b>
1 x 1hr 15mins	Chemistry	<b>C1- Atomic Structure. C2- The periodic table. C3- Structure and bonding. C4- Chemical calculations C5- Chemical changes C6- Electrolysis C7- Energy changes</b>
1 x 1hr 15mins	Physics	<b>P1-Conservation and dissipation of energy P2- Energy Transfer by heating. P3- Energy resources. P4- Electrical circuits. P5- Electricity in the home. P6- Molecules and matter. P7- Radioactivity.</b>

How to revise:

Online resources-

Use kerboodle (textbook and resources)/ GCSE Pod/ Tassomai/ BBC bitesize.

Paper resources-

Use your exercise books/ knowledge organisers/ revision guides

Those sitting higher exams are expected to know most of the equations and be able to rearrange them. The more difficult equations will be provided on an equation sheet for Physics

A Periodic table will be provided for the Chemistry.

The use of a calculator is expected for all Science Exams.