

Year 10 Half Term Assessment Revision Checklist

10X2, 10X3, 10X4, 10X5, 10Y2, 10Y3, 10Y4, 10Y5 - AQA Combined Science Trilogy

Your assessment is on MONDAY 7th NOVEMBER

You need to revise

- Circuits and components
- Resistance in a wire
- Alternating and direct current
- Calculations

10X1 AND 10Y1 ONLY – Triple Science

You have 3 assessments. Your class teacher will tell you when your assessment is.

Biology

- Hormones and Contraception
- Reflex Action
- Thermoregulation
- DNA
- Cells and microscopy
- Antibiotics and vaccines

Chemistry

- Mr and % mass
- Moles
- Practical errors
- Mass conservation
- Atomic structure
- Ion formation
- Ionic bonding and nanoparticles

Physics

- Parallel Circuits and power
- Resistance
- GPE and KE
- Energy resources
- Specific Heat Capacity
- Thermal Insulators RP

Useful Revision Resources

BBC Bitesize - <https://www.bbc.co.uk/bitesize/levels/z98jmp3>

Save my exams - <https://www.savemyexams.co.uk/gcse/>

Free Science Lesson - <https://www.youtube.com/c/freesciencelessons>

Cognito - <https://cognitoedu.org/home.html>

Seneca - <https://senecalearning.com/en-GB/>

AQA combined Science - <https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464>

10X1 and 10Y1 ONLY

AQA Biology - <https://www.aqa.org.uk/subjects/science/gcse/biology-8461>

AQA Chemistry - <https://www.aqa.org.uk/subjects/science/gcse/chemistry-8462>

AQA Physics - <https://www.aqa.org.uk/subjects/science/gcse/physics-8463>