Science

Year 7 Assessment

End of Year Test

Topics to be assessed

7A Cells (tissues and transplant)

7E Acids and Alkalis

7I Energy Resources

7AEI End of Unit Test

7B Reproduction (Sex and Science)

7G Particle Model of Solids Liquids & Gases

7J Electrical Circuits

7BGJ End of Unit Test

7D Variation and Classification

7K Forces and their effects

7F Simple Chemical Reactions

7DKF End of Unit Test



Skills to be assessed

Working scientifically

Through the content across all three disciplines, pupils will be taught to:

Scientific attitudes

- Pay attention to objectivity and concern for accuracy, precision, repeatability, and reproducibility
- Understand that scientific methods and theories develop as earlier explanations are modified to take account of new evidence and ideas, together with the importance of publishing results and peer review
- evaluate risks

Analysis and evaluation skills

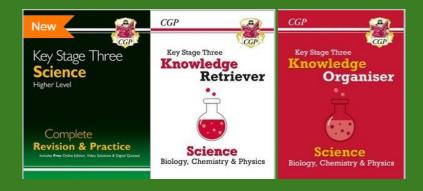
- apply mathematical concepts and calculate results
- present observations and data using appropriate methods, including tables and graphs

Resources to help revision

-Specific end of topic revision sheets for each Science topic in Year 7 are available in this folder.

-Click HERE to access BBC bitesize KS3 Science revision.

CGP revision books can be bought from any good bookshop.



How this will be assessed and graded?

Three-unit tests throughout the year (3 units will be taught over 24 lessons)

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End of year Test (May)