



Penyrheol Comprehensive School

Advice for Exams:

Read each question carefully and highlight/circle command words and key terms.

Match the number of marks with the number of points you need to make.

Follow command words like, describe, explain, compare.

Use a pencil for graphs. Add a line of best fit (unless you are told to join the points up).

QER question- make sure you use capital letters and full stops.

Subject:

Triple Science Chemistry

Key Dates:

Exam on Thursday 16th May (am)

1hour 45minutes

Suggested revision tools/strategies:

Quizlet, Spacing Grids, Revision Questions.

Self-quizzing from Booklets, Self-assess on the Revision Lists.

GCSEPod

Retrieve don't highlight



**KEEP
CALM
AND
REVISE**

Retrieval
Activities

| Week beginning (Monday) | | Suggested Topics to Revise: | Pages |
|---------------------------|--------------------|--|-------|
| Feb 25 th 2019 | February Half Term | Structure, diagrams and properties of Ionic compounds and simple covalent compounds | 1-6 |
| March 4 th | | Diamond, graphite, metals, nanoscience and smart materials | 7-14 |
| March 11 th | | Acids, bases, neutralisation and preparation of salts | 15-20 |
| March 18 th | | Moles and titration calculations. Comparing reactions of strong and weak acids. | 21-25 |
| March 25 th | | Extraction of metals: Iron and Aluminium. Transition metals, ionic equations, alloys | 26-32 |
| April 1 st | | Electrolysis | 33-37 |
| April 8 th | | Chemical reactions and energy | 1-3 |
| April 15 th | Easter Holidays | Crude oil and fuels. Alkanes, alkenes and polymers | 4-12 |
| April 22 nd | | Alcohols , spectroscopy and isomers | 13-20 |
| April 29 th | | Industrial processes: The Haber Process, the Contact Process, isomers | 21-26 |
| May 6 th | | Exam question practice. Revision- choose topics you still feel there are gaps in your knowledge. | |
| May 13 th | | Exam on Thursday 16th!!! | |

Exam
Q/Past
Paper
Practice