



Penyrheol Comprehensive School

Retrieve don't highlight

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).

On the QER question, make sure you use capital letters and full stops. Don't write one long sentence.

Subject:

Chemistry Y10

Key Dates:

Exam on Wednesday 12th June (am)

1hour 45minutes

Suggested revision tools/strategies:

Quizle Spacing/Retrieval Sheets, Revision Questions.

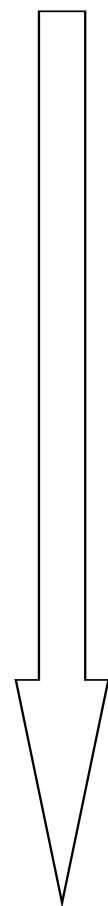
Self-quizzing from Booklets, Self-assess on the Revision Lists.



**KEEP
CALM
AND
REVISE**

Retrieval

Activities



Exam

Q/Past

Paper

Practice

Feb 25 th 2019	February Half Term	Elements, compounds, space filler diagrams, writing formulae.	1-3
March 4 th		Relative molecular mass, percentage of an element in a compound.	4
March 11 th		Separating mixtures: chromatography (including rf values) , filtering, evaporating, distillation.	5-6
March 18 th		Calculating reacting masses, percentage yield.	7
March 25 th		Determining the formula of a compound. The mole.	8-9
April 1 st		Atomic structure. Protons, neutrons and electrons. Electron arrangement. Ions.	10-12
April 8 th		The periodic table. Patterns across a period and down a group. Group1 and 7 elements.	13-16
April 15 th	Easter Holidays	The periodic table. Patterns across a period and down a group. Group1 and 7 elements. Identifying ions. Noble gases.	13-18
April 22 nd		Water treatment/fluoridation/solubility curves.	19-24
April 29 th		Water hardness, testing for hardness, removing hardness.	25-28
May 6 th		The ever changing earth. Movement of plates. Changes in the atmosphere, global warming, acid rain.	29-34
May 13 th		Rates of Reaction	35-37
May 20 th		The Limestone cycle	38-43
May 27 th	Whitsun Half Term	Exam questions	
June 3 rd		Exam questions	
June 10 th		Exam questions	

