



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 Physics

Key Dates:

Exam on Friday 14th June (pm)

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:	Completed
Feb 25 th 2019	February Half Term	Electrical circuits, Ohms Law ($V = I \times R$), Power, Resistance	
March 4 th		Generating electricity, renewable vs non-renewable, Energy efficiency	
March 11 th		National Grid, Step-up and Step-down transformers	
March 18 th		Conduction, convection, radiation,	
March 25 th		density calculations, states of matter	
April 1 st		Electricity in the home, KWh, cost of electricity, fuses, wiring a plug	
April 8 th		Waves, longitudinal, transverse, features of a wave	
April 15 th	Easter Holidays	Reflection, refraction of waves	
April 22 nd		Electromagnetic spectrum of waves, wave equation	
April 29 th		Satellites, geosynchronous, geostationary, compare microwaves to IR for communication	
May 6 th		Total Internal Reflection, uses and conditions	
May 13 th		Seismic waves, p waves, s waves, surface waves	
May 20 th		Pressure in gases, Specific heat capacity and Specific Latent Heat calculations	
May 27 th		Electromagnets, Transformers and the motor effect (include Flemings Left Hand Rule)	
June 3 rd		Exam question practice. Revision- choose topics you still feel there are gaps in your knowledge. Exam Friday 14th June 2019	

Exam
Q/Past
Paper
Practice