



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:

Double Award Science Biology

Key Dates:

Exam on Friday 7th June (pm)

1hour 15minutes

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	Animal & Plant Cells; Microscopes; Specialised Cells, Cells/Tissues/Organs/Systems, Diffusion & Osmosis	1-8
March 4 th		Active Transport; Enzymes, Aerobic & Anaerobic Respiration	9-13
March 11 th		Respiratory System, Role of Mucus/Cilia & Effects of Smoking, Mechanism of Breathing; Bell Jar Model	14-20
March 18 th		Alveoli Structure; Composition of Inspired/Expired Air; Digestion; Enzymes; The Digestive System	15, 18, 21-23
March 25 th		Food Tests; Peristalsis; Bile; Absorption; Visking Tubing Model Gut	24-26
April 1 st		Balanced Diet, Energy in Food, Effects of excess sugar/fat/salt; Blood; Phagocyte and Red Blood Cell Drawings	27-30
April 8 th		The Heart; Double Circulation; Coronary Vessels	31-34
April 15 th	Easter Holidays	Arteries, Veins & Capillaries; Cardiovascular Disease; Photosynthesis; Limiting Factors; Food Chains/Webs	35-44
April 22 nd		Pyramids of Numbers/Biomass; Human Population Effects; Intensive Farming; Indicator Species	45-50
April 29 th		Bioaccumulation; Eutrophication. Refocus on areas that need greater focus.	51-53
May 6 th		Revise Cells Section and Respiration Section.	
May 13 th		Revise Digestion Section and Circulation Section.	
May 20 th		Revise Photosynthesis Section and Environment Section.	
May 27 th	May Half Term	Revisit any areas that need further development.	
June 3 rd		Final overview of all topics. EXAM June 7th!!!	

Exam
Q/Past
Paper
Practice