

Physical Education (AQA)

Exam Duration Paper 1 & Paper 2	1 hr	Equipment	Pen, calculator, ruler, pencil
Revision Resources	http://www.bbc.co.uk/education/subjects/znyb4wx AQA GCSE (9-1) PE second edition ISBN 9781510405233		
Exam Revision Checklist			
Paper 1			
Content		Revised?	
Health & Fitness			
Components of fitness			
Fitness testing <ul style="list-style-type: none"> ● Reasons for and limitations of fitness testing ● Measuring the COF ● Demonstration of how data is collected 			
Principles of training <ul style="list-style-type: none"> ● The principles of training and overload ● Application of the principles of training ● Types of training ● Identification of the advantages and disadvantages of training types ● Calculating intensities ● Considerations to prevent injury ● Seasonal aspects 			
Structure of the skeleton			
Functions of the skeleton			
Muscles of the body			
Movement analysis:- <ul style="list-style-type: none"> ● First, second and third class lever systems within sporting examples ● Mechanical advantage in relation to the three lever systems ● Analysis of basic movements in sporting 			

<p>examples</p> <ul style="list-style-type: none"> Planes and axes of movement. 	
Respiratory system	
The pathway of air	
Gaseous exchange	
Blood vessels	
Bones	
Structure of a synovial joint	
Structure of the heart	
The cardiac cycle and the pathway of the blood	
Cardiac output, stroke volume and heart rate.	
Mechanics of breathing	
Interpretation of a spirometer trace	
Aerobic and Anaerobic exercise	
The short and long term effects of exercise	
Training methods	
Warm up & cool down	
Interpreting data	
Paper 2	
Content	Revised?
Classifications of skill	

Spectator behaviour <ul style="list-style-type: none"> • Positive and negative effects of spectators at events • Reasons why hooliganism occurs • Strategies employed to combat hooliganism/spectator behaviour 	
Guidance and Feedback	
Performance enhancing drugs	
Somatotypes	
SMART targets <ul style="list-style-type: none"> • The use of performance and outcome goals in sporting examples • The use of SMART targets to improve and optimise performance 	
Basic information processing	
Mental Preparation for performance <ul style="list-style-type: none"> • Arousal • Aggression • Personality • Motivation 	
Engagement patterns of different social groups in physical activity and sport	
Diet & Nutrition <ul style="list-style-type: none"> • Energy use 	
Conduct of performers - (Etiquette, sportsmanship, gamesmanship, contract to compete)	
Commercialisation	
Sponsorship and the media	
Technology	
Physical, Health and wellbeing <ul style="list-style-type: none"> • Consequences of a sedentary lifestyle • Obesity • Somatotypes 	
Engagement patterns of different social groupings	