## Year 11 GCSE PE Revision List

### Paper 1

### **Topic 1: Applied anatomy and physiology**

1.1 The structure and functions of the musculoskeletal system

1.2 The structure and functions of the cardiorespiratory system

1.3 Anaerobic and aerobic exercise

1.4 The short- and long- term effects of exercise

### **Topic 2: Movement analysis**

2.1 Lever systems 2.2 Planes and axes of movement

### **Topic 3: Physical training**

3.1 The relationship between health and fitness and the role that exercise plays in both
3.2 The components of fitness, benefits for sport and how fitness is measured and improved
3.3 The principles of training and their application to personal exercise/ training programmes
3.4 The long-term effects of exercise
3.5 How to optimise training and prevent injury
3.6 Effective use of warm up and cool down

## Paper 1 - 9 mark question will be on topic 3

### Paper 2

### Topic 1: Health, fitness and well-being

1.1 Physical, emotional and social health, fitness and well-being1.2 The consequences of a sedentary lifestyle1.3 Energy use, diet, nutrition and hydration

### **Topic 2: Sport psychology**

2.1 Classification of skills (basic/ complex, open/closed)
2.2 The use of goal setting and SMART targets to improve and/or optimise performance
2.3 Guidance and feedback on performance

2.4 Mental preparation for performance

### **Topic 3: Socio-cultural influences**

3.1 Engagement patterns of different social groups in physical activity and sport3.2 Commercialisation of physical activity and sport3.3 Ethical and socio-cultural issues in physical activity and sport

# Paper 2 - 9 mark question will be on topic 2 or topic

<u>3</u>

# Link to Specification Here