| Course:   | A Level PE   |  |   |
|---|--|--|---|
| Specification and code:   | AQA 7582   |  |   |
| Exam Board website:   | https://www.aqa.org.uk/subjects/physical-education/as-and-a-level  |  |   |
| Course outline:   | <ul> <li>Over the two years of the course you will study the following topics:</li> <li>1. Applied anatomy and physiology</li> <li>2. Skill acquisition</li> <li>3. Sport and society</li> <li>4. Exercise physiology</li> <li>5. Biomechanical movement</li> <li>6. Sport psychology</li> <li>7. Sport and society and the role of technology in physical activity and sport</li> </ul> |  |   |
| Background reading:   | <ul> <li>Books:</li> <li>AQA A-level PE Book 1 (2016) Carl Atherton, Symond Burrows, Sue Young, Ross</li> <li>Howitt</li> <li>AQA A-level PE Book 2 (2016) Carl Atherton, Symond Burrows, Sue Young, Ross</li> <li>Howitt</li> <li>National newspapers. The sports pages report global events and the biggest issues</li> </ul>  |  |   |
|   | Websites   |  |   |
| Summer Task for A level PE<br>Research the following terms for<br>each section of A level PE Theory | Factors affecting<br>participation in<br>physical activity and<br>sport  | S<br>Different Muscle fibre<br>types   | Fast glycolytic (type IIx).   |
|   |  | Nervous system<br>Recruitment of<br>muscle fibres  | Fast oxidative glycolytic (type IIa).<br>Parasympathetic and sympathetic<br>Motor units / Spatial summation / Wave<br>summation / All or none law / Tetanic.  |
|   | 3.1.2  |  | d theories of learning and performance<br>Cognitive, associative, autonomous.<br>Causes and solutions.<br>Insight learning (Gestalt).<br>Operant conditioning (Skinner).<br>Observational learning (Bandura).<br>Social development theory (Vygotsky).  |
|   | 3.1.3<br>Sport and society   | Emergence of<br>Characteristics of<br>society and impact on<br>sporting recreation.<br>Characteristics of spor<br>tennis.  | globalisation of sport in the 21st century<br>Pre-industrial Britain (before 1780)<br>Characteristics of society and impact on sporting<br>recreation.<br>ting recreation (limited to mob football and real   |
|   |  | Characteristics and<br>impact on sport<br>(limited to<br>development of<br>association football,<br>lawn tennis,<br>rationalisation of<br>track and field events<br>and the role of the<br>Wenlock Olympian<br>Games). | al and post-industrial (1780–1900)<br>Industrial Revolution.<br>Urbanisation<br>Transport and communication.<br>The British Empire<br>Provision through factories.<br>Churches and local authorities.<br>Public schools/universities<br>Three-tier class system (emphasis on middle<br>class and working class).<br>Development of national governing bodies.<br>Consideration of the changing role of women in<br>sport.<br>The status of amateur and professional |