## AQA Unit Award Level 1 – Anatomy and Physiology for Sport (105226)

Year	Autumn		Spring		Summer	
	HT1	HT2	HT3	HT4	HT5	HT6
Y11 Theory	<ul> <li>The Skeletal System</li> <li>Bones and Functions</li> <li>Types of Bones</li> <li>Types of Joints</li> <li>Synovial Joints</li> <li>Joint Actions</li> <li>Spine &amp; Posture</li> </ul>	<ul> <li>The Respiratory System</li> <li>Respiratory System         <ul> <li>Functions</li> </ul> </li> <li>Respiratory System         <ul> <li>Structure</li> </ul> </li> <li>Gaseous Exchange</li> <li>Respiratory Measures</li> </ul>	<ul> <li>Components of Fitness</li> <li>Health Related Fitness</li> <li>Skill Related Fitness</li> <li>Goal Setting</li> <li>SMART targets</li> </ul>	<ul> <li>Fitness Programme</li> <li>Health and safety</li> <li>Warm-ups, stretches and cool downs</li> <li>Fitness programmes</li> </ul>	<ul> <li>Nutrition</li> <li>The 7 Nutrients</li> <li>Food Diary</li> <li>Sports snacks and drinks</li> <li>Nutrition Quiz</li> </ul>	
	<ul> <li>The Muscular System</li> <li>Types of Muscle</li> <li>Muscles</li> <li>Muscle Structure</li> <li>Muscle Movement</li> <li>Muscle Contractions</li> <li>Muscle Fibre Types</li> </ul>	<ul> <li>Respiratory Changes</li> <li>The Cardiovascular System</li> <li>Blood Vessels</li> <li>Blood Redistribution</li> <li>Structure of the Heart</li> <li>Cardiac Cycle</li> <li>Cardiac Measurements</li> <li>Blood pressure</li> <li>Energy Systems</li> </ul>				
Y11 Practical	Fitness Testing & Training  • Fitness testing  Principles of Training  • SPORT  • FITT	Training Methods  Circuit  Continuous  Fartlek  Interval  Weight  Plyometric  Flexibility	Fitness Programme      Health and safety     Warm-ups, stretches and cool downs     Fitness testing     Goal setting     Cardiovascular equipment     Using weights, reps and sets	Fitness Programme      Health and safety      Warm-ups, stretches and cool downs      Fitness testing      Goal setting      Cardiovascular equipment      Using weights, reps and sets	Fitness Programme      Health and safety      Warm-ups, stretches and cool downs      Fitness testing      Goal setting      Cardiovascular equipment      Using weights, reps and sets	

AQA Unit Award Level 1 – Devising and Carrying Out Own Health and Fitness Programme (78142)