

Year 11 GCSE Keywords: **Autumn**

The structure and function of the skeletal system					
Keyword	Definition				
Synovial joint	A freely moveable joint where two or more bones meet				
Ligament	Tissue which connects bone to bone and stabilises joint				
Tendon	Tissue which connects muscle to bone and helps to create movement				
Cartilage	Tissue that covers the surface of bones to prevent friction and acts as a shock absorber				
Hinge joint	Allows movement in one plane, found at the elbow and knee				
Ball and socket joint	Allows a range of movement in all three planes, found at the shoulder and hip				