KS3 Science: Structure and function of body systems B1.2: **Structure and function of body systems**

Lesson	Objectives Tracker Sheet	Date covered	I know this well	I need to do more work on this
2.1 Levels of organisation	Define and state examples of tissues, organs and organ systems			
	Explain the hierarchy of organisation in a multicellular organism			
2.2 Gas exchange	Describe the structure of the gas exchange system			
	Describe how parts of the gas exchange system are adapted to their functions			
2.3 Breathing	Describe the process of inhaling and exhaling			
	Describe how a bell jar can be used to model what happens during breathing			
	Explain how to measure lung volume			
2.4 Skeleton	Describe the structure of the skeleton			
	Describe the functions of the skeletal system			
2.5 Movement: joints	Describe the role of the joints in movement			
	Explain how to measure the fore exerted by different muscles			
2.6 Movement: muscles	Describe the function of major muscle groups			
	Explain how antagonistic muscles cause movement			