

High Tunstall College of Science Curriculum Intent

Subject: Biology Year: 9

Thread 4—Homeostasis and Response



	Biology Thread 4	Progress		
Topic	Key ideas	R	A	G
Homeo- stasis and Response	I can explain the role of the nervous system			
	I can compare and contrast sensory and motor neurones			
	I can describe the reflex arc and explain why this is important			
	I can describe what happens at a synapse and their role in the human nervous system			
	I can describe and explain the components of a control system			
	I can identify the role of hormones and glands in control			

Lesson	Learning Focus	Assessment	Key Words
1	The human nervous system	Comparison of motor and sensory neurones	Human nervous system, receptor
2	Reflex actions	Self assessment of exam question	Reflex, synapse
3	What is homeostasis?	Application task	Homeostasis , glands, endocrine