

Content	RAG
Define homeostasis and explain why it is important.	
Give examples of factors which must be controlled in the human body.	
Describe the structure, function and adaptations of the nervous system	
Describe a reflex arc and explain why it is important.	
Describe the role of hormones and the endocrine system in homeostasis.	
Identify the position of the main organs of the endocrine system in the human body.	
Describe the control of blood glucose concentration.	
Describe and compare type 1 and type 2 diabetes.	
HT only – describe the role of glucagon in the control of blood glucose.	
Describe the role of hormones in human reproduction including the menstrual cycle.	
Evaluate different methods of contraception (hormonal and non-hormonal)	
Explain the use of hormones in fertility treatments (Higher Tier only)	
Explain negative feedback mechanisms including adrenaline and thyroxine (Higher Tier only)	

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