

## Internal Assessment Evidence Gathering Template



Learner Name					
NSN					
Subject	Biology	Level	3		
Standard No.	91604	Version	2		
Standard Title	Demonstrate understanding of how an animal maintains a stable internal environment				
<b>Achieved</b>	<b>Merit</b>		<b>Excellence</b>		
Demonstrate understanding of how an animal maintains a stable internal environment.	Demonstrate in-depth understanding of how an animal maintains a stable internal environment.		Demonstrate comprehensive understanding of how an animal maintains a stable internal environment.		
<b>Key requirements (list):</b>		A✓	M✓	E✓	
Uses biological ideas to describe a control system by which an animal maintains a stable internal environment, for which annotated diagrams or models may be used to support the description.		<input type="checkbox"/>			
Uses biological ideas to explain how or why an animal maintains a stable internal environment.			<input type="checkbox"/>		
Explains how a specific disruption results in responses within a control system to re-establish a stable internal environment.			<input type="checkbox"/>		
Links biological ideas about maintaining a stable internal environment in an animal, including: either a discussion of the significance of the control system in terms of its adaptive advantage, or an explanation of the biochemical and/or biophysical processes underpinning the mechanism (such as equilibrium reactions, changes in membrane permeability, metabolic pathways), or an analysis of a specific example of how external and/or internal environmental influences result in a breakdown of the control system.				<input type="checkbox"/>	
<b>Sufficiency statement:</b>					
Achieved	All of A must be ticked				
Merit	All of A and M must be ticked				
Excellence	All of A and M and E must be ticked				
TICK OVERALL GRADE		N	A	M	E
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>