

Internal Assessment
Evidence Gathering Template



Learner Name			
NSN			
Subject	Biology	Level	1
Standard No.	AS90925	Version	3
Standard Title	Carry out a practical investigation in a biological context, with direction		
Achieved	Merit	Excellence	
Carry out a practical investigation in a biological context, with direction.	Carry out an in-depth practical investigation in a biological context, with direction.	Carry out a comprehensive practical investigation in a biological context, with direction.	
Key requirements (list):	A✓	M✓	E✓
Develops a method with sequential steps for collecting data.	<input type="checkbox"/>		
Identifies the range of the independent variable/sample (at least three values).	<input type="checkbox"/>		
Measures the dependent variable (or the collection of field data) with units.	<input type="checkbox"/>		
Collects, records, and processes feasible data relevant to the purpose of the investigation.	<input type="checkbox"/>		
States a conclusion based on interpretation of processed data.	<input type="checkbox"/>		
Provides a statement of the purpose written as a hypothesis.		<input type="checkbox"/>	
States a valid range for the independent variable/sample.		<input type="checkbox"/>	
Controls significant variables where possible.		<input type="checkbox"/>	
Accurate measurement of the dependent variable/ collection of field data with units.		<input type="checkbox"/>	
Considers factors such as sampling bias/sources of errors.		<input type="checkbox"/>	
Collects, records, and processes data to enable a trend/pattern/absence of trend or pattern to be determined.		<input type="checkbox"/>	
States a valid conclusion based on interpretation of processed data that links to the purpose of the investigation.		<input type="checkbox"/>	
Justifies choices made during the in-depth investigation by evaluating the validity of the method or reliability of the data.			<input type="checkbox"/>
Explains the conclusion in terms of the applicable biology ideas.			<input type="checkbox"/>

Sufficiency statement:				
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"/>