

## Internal Assessment Evidence Gathering Template



Learner Name				
NSN				
Subject	Digital Technologies and Hangarau Matihiko	Level	3	
Standard No.	91904	Version	1	
Standard Title	Use complex techniques to develop an electronics outcomes			
<b>Achieved</b>	<b>Merit</b>	<b>Excellence</b>		
Use complex techniques to develop an electronics outcome.	Use complex techniques to develop an informed electronics outcome.	Use complex techniques to develop a refined electronics outcome.		
<b>Key requirements (list):</b>	<b>A</b> ✓	<b>M</b> ✓	<b>E</b> ✓	
Using appropriate resources and techniques to develop a functional electronics outcome.	<input type="checkbox"/>			
Constructing, testing, and analysing functional circuits to ensure that the electronics outcome performs to specifications.	<input type="checkbox"/>			
Testing, modifying, debugging the outcome.	<input type="checkbox"/>			
Explaining the behaviour and function of the electronics outcome.	<input type="checkbox"/>			
Explaining relevant communication protocols.	<input type="checkbox"/>			
Addressing relevant implications.	<input type="checkbox"/>			
Using information from testing and analysis to ensure the circuit(s) functions reliably.		<input type="checkbox"/>		
Undertaking iterative improvement throughout the design, development and testing process.			<input type="checkbox"/>	
Justifying the choice of communication protocols.			<input type="checkbox"/>	
Justifying the choice of components and subsystems.			<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"/>