

# Technology 1.2 (AS90046v3) Assessment Schedule

## Formulate a brief to address a given issue

Student name \_\_\_\_\_ Assessor \_\_\_\_\_

Level 1 Credits 6 Version 3 Assessment internal

Date completed \_\_\_\_\_

The student may demonstrate knowledge and understanding by either physically showing, verbally explaining, writing, sketching and drawing or submitting electronic evidence as appropriate to the assessment situation.

The student evidence for assessment may be provided in any order and at any stage during the student's technological practice to formulate a brief to address a given issue.

Grade awarded **N A M E**

Questions	Judgements for acceptable answers	Key evidence seen or heard <i>(Assessor to complete for key evidence <b>not</b> included in the submitted student material)</i>	A	M	E
<b>1 Introduction to the issue</b>  1a What is your issue?  1b Who (or what) are the key stakeholders?  1c What research have you done into the issue and the stakeholders?	1a The student identifies the given issue in a suitable context.  1b The student identifies a range of stakeholders with different views, opinions and needs.  1c Research is described which relates to the issue, the stakeholders and the environment in which the outcome will reside.		<input type="checkbox"/>   <input type="checkbox"/>   <input type="checkbox"/>		
<b>2 Key factors</b>  2a Give a range of factors which you think are important to consider in order to ensure success?  2b Why are these factors important if you want to successfully solve the issue?  2c How do these factors influence or depend on each other?  2d What do you consider is the order of importance of these factors?  2e How did you decide this order?	2a A range of key factors is identified covering the following areas: i) societal, ii) stakeholders, iii) knowledge, iv) resources.  2b The student identifies the main influences (implications) for each of their key factors.  2c The main interactions (dependencies) between key factors are explained  ALL appropriate interactions (dependencies) between key factors are explained.  2d The key factors are prioritised, either singly or in groups.  2e The order is justified in relation to the influences (implications).		<input type="checkbox"/>   <input type="checkbox"/>      <input type="checkbox"/>   <input type="checkbox"/>	   <input type="checkbox"/>      <input type="checkbox"/>	      <input type="checkbox"/>   <input type="checkbox"/>

Questions	Judgements for acceptable answers	Key evidence seen or heard	A	M	E
<p><b>3 Needs and opportunities</b></p> <p>3a What different needs/opportunities/ideas have you identified for addressing the issue?</p> <p>3b What evaluation have you done of these needs/opportunities/ideas?</p>	<p>3a A range of needs and/or opportunities related to the key factors is identified.</p> <p>3a A range of needs and/or opportunities related to the prioritised key factors is identified.</p> <p>3b An evaluation based on the prioritised key factors is given for the needs/opportunities/ideas identified.</p>	<p>(Assessor to complete for key evidence <b>not</b> included in the submitted student material)</p>	<input type="checkbox"/>   	<input type="checkbox"/>   	<input type="checkbox"/>   
<p><b>4 The brief</b></p> <p>4a What is your initial brief?</p> <p>4b What changes did you make to your initial brief after consulting stakeholders?</p> <p>4c What other changes did you make in order to reach your final brief, and why?</p> <p>4d What is your final brief?</p>	<p>4a The initial brief contains i) a conceptual statement describing the issue and proposed outcome, ii) at least one specification for each key factor.</p> <p>4b Evidence of ongoing stakeholder consultation and that any necessary changes have been made to the brief.</p> <p>4c Evidence is given that the brief has been refined where necessary as a result of i) research into legal and ethical considerations, and/or ii) research into other outcomes, and/or iii) concept development, or iv) resource availability and/or v) relevant codes of practice and/or vi) the environment in which the outcome will reside.</p> <p>4d The final brief is shown which clearly has specifications against which the final outcome can be evaluated. The brief presented provides the opportunity to address the issue.</p> <p>4d The final brief presented has specifications addressing the implications of the prioritised key factors.</p> <p>4d Everything required to resolve the issue is addressed in the brief.</p>		<input type="checkbox"/>        	<input type="checkbox"/>        	<input type="checkbox"/>        
<p><b>5 Overall comment</b> (assessor to complete)</p>					