

# National 5 Health and Food Technology Assignment

## Marking instructions

(for use as a resource in session 2020-21)

### General marking principles

This information is provided to help you understand the general principles you must apply when marking candidate responses in this assignment. These principles must be read in conjunction with the detailed marking instructions, which identify the key features required in candidate responses.

- a Marks for each candidate response must **always** be assigned in line with these general marking principles and the detailed marking instructions for this assessment.
- b Marking should always be positive. This means that, for each candidate response, marks are accumulated for the demonstration of relevant skills, knowledge and understanding: they are not deducted from a maximum on the basis of errors or omissions.
- c If a specific candidate response does not seem to be covered by either the principles or detailed marking instructions, and you are uncertain how to assess it, you must seek guidance from another experienced member of staff.

## Detailed marking instructions for the assignment

Assessment item instruction			Max mark	Marking instructions
1	a	Identify <b>three</b> key issues from the brief	3	<p><b>Exploring the brief</b></p> <p>Award a maximum of 3 marks as follows:</p> <p><b>3 marks</b> – three key issues correctly identified</p> <p><b>2 marks</b> – two key issues correctly identified</p> <p><b>1 mark</b> – one key issue correctly identified</p> <p><b>0 marks</b> – no key issues identified</p>
		Explain why <b>each</b> key issue is important to the brief	3	<p><b>Exploring the brief</b></p> <p>Award a maximum of 3 marks as follows:</p> <p><b>3 marks</b> – importance to the brief of all three identified key issues correctly explained</p> <p><b>2 marks</b> – importance to the brief of two identified key issues correctly explained</p> <p><b>1 mark</b> – importance to the brief of one identified key issue correctly explained</p> <p><b>0 marks</b> – no key issues correctly explained</p>

Assessment item instruction			Max mark	Marking instructions
1	b	Use one appropriate investigative technique from one relevant source(s) to present results of investigation and select and summarise three main points of information	5	<p><b>Carrying out research</b></p> <p>Award a maximum of 5 marks as follows:</p> <p><b>1 mark</b> – for demonstrating an appropriate investigative technique with appropriate source</p> <p><b>0 marks</b> – inappropriate investigative technique demonstrated/inappropriate sources/no sources identified</p> <p><b>1 mark</b> – for presenting results of investigation clearly</p> <p><b>0 marks</b> – presentation of results not clear/results not presented</p> <p><b>3 marks</b> – selecting and summarising three main points of information which can be used to develop the product</p> <p><b>2 marks</b> – selecting and summarising two main points of information which can be used to develop the product</p> <p><b>1 mark</b> – selecting and summarising one main point of information which can be used to develop the product</p> <p><b>0 marks</b> – no points made</p>

Assessment item instruction			Max mark	Marking instructions
1	b	Use a second appropriate and different investigative technique from a different relevant source(s) to present results of investigation and select and summarise three main points of information	5	<p><b>Carrying out research</b></p> <p>Award a maximum of 5 marks as follows:</p> <p><b>1 mark</b> – for demonstrating an appropriate investigative technique with appropriate source</p> <p><b>0 marks</b>– inappropriate investigative technique demonstrated/inappropriate sources/no sources identified</p> <p><b>1 mark</b> – for presenting results of investigation clearly</p> <p><b>0 marks</b> – presentation of results not clear/results not presented</p> <p><b>3 marks</b> – selecting and summarising three main points of information which can be used to develop the product</p> <p><b>2 marks</b> – selecting and summarising two main points of information which can be used to develop the product</p> <p><b>1 mark</b> – selecting and summarising one main point of information which can be used to develop the product</p> <p><b>0 marks</b> – no points made</p>

Assessment item instruction			Max mark	Marking instructions	
1	b	From the investigations carried out, present <b>three</b> ideas for the food product	6	<p><b>Generating food product ideas</b></p> <p>Award a maximum of 3 marks as follows:</p> <p><b>3 marks</b> – three valid product ideas generated and fully described</p> <p><b>2 marks</b> – two valid product ideas generated and fully described</p> <p><b>1 mark</b> – one valid product idea generated and fully described</p> <p><b>0 marks</b> – no valid product ideas generated and described</p> <p><b>or</b></p> <p>valid product ideas generated but not described</p>	<p><b>Justifying food product ideas</b></p> <p>Award a maximum of 3 marks as follows:</p> <p><b>3 marks</b> – all three product ideas have justifications/comments for why they are suitable for the brief linked to results of investigations</p> <p><b>2 marks</b> – two product ideas have justifications/comments for why they are suitable for the brief linked to results of investigations</p> <p><b>1 mark</b> – one product idea has been justified for why it is suitable for the brief linked to results of investigations</p> <p><b>0 marks</b> – no valid justifications provided</p>

Assessment item instruction			Max mark	Marking instructions
2	a	Provide a recipe for manufacture of the food product idea	2	<p><b>Describing the product</b></p> <p>Award a maximum of 2 marks as follows:</p> <p><b>2 marks</b> – ingredients <b>and</b> method are sufficiently detailed to allow the product to be made successfully with identical results</p> <p><b>1 mark</b> – either ingredients <b>or</b> method are sufficiently detailed/accurate to allow the product to be made successfully with identical results</p> <p><b>0 marks</b> – neither ingredients nor method are sufficiently detailed/accurate to allow the product to be made successfully with identical results</p>
2	a	Explain at least six ways the product meets the needs of the brief, based on the results of the investigations	6	<p><b>Justification</b></p> <p>Award a maximum of 6 marks as follows:</p> <p><b>1 mark for each</b> different relevant point of justification, based on results of investigations and relevance to the brief, related to the following:</p> <ul style="list-style-type: none"> <li>◆ a minimum of <b>three</b> ingredients used in the product</li> <li>◆ a minimum of <b>two</b> features of the product</li> </ul>