



National 5 Health and Food Technology Assignment Candidate Workbook

You must use this workbook to complete your assignment. The wording in this template must not be altered in any way.

There are spaces for your responses for each part of the assessment. You may complete the workbook by hand, or electronically.

Brief chosen for assignment

Please tick (✓) the following checklist when you have completed each of the sections in your assignment to ensure you have submitted all the relevant information.

Section		Tick (✓)
1a	Exploring the brief	
1b	◆ Carrying out research ◆ Present three ideas for food product	
2	The product idea and justifications	
	You must include photographic evidence of your food product	
3	Product testing	
4	Evaluations	

Scottish Candidate Number

--	--	--	--	--	--	--	--	--	--

Section 1: Planning (27 marks)

1a Exploring the brief (6 marks)

You should:

- ◆ identify three key issues from the brief (3 marks)
- ◆ explain why each key issue is important to the brief (3 marks)

Key issue	Why is this issue important to the brief?
1	
2	

Key issue	Why is this issue important to the brief?
3	

Identify the target group (if not already identified within the brief)	
--	--

1b Carrying out research (15 marks)

For **each** key issue you have identified from the brief, you should now carry out an investigation to find out information about the issue.

You should use **at least two different** investigative techniques to find out information about the key issues.

Key issue	Investigative technique
1	
2	
3	

Present the information you have gathered from **each** investigation. You may use any suitable format. **(15 marks – 5 marks for each investigation)**

The information you present from each investigation should:

- ◆ identify the investigative technique you used
- ◆ identify the source(s) of the information

You must make sure the results of your investigation are clear. You must select and summarise three main points of information from each investigation which can be used to develop your product.

Insert the information you have gathered from your research below.

Investigation 1

Investigation 2

Investigation 3

1b continued

From the investigations you have carried out, you must present **three** ideas for your food product.

This must include:

- ◆ a detailed description of each idea (3 marks)
- ◆ a justification of why you think each idea might be suitable for the brief (3 marks)

Insert your food product ideas below.

Food Product Ideas	
1	
2	

Food Product Ideas

3

Section 2: The product (10 marks)

2 The product idea (2 marks)

From the ideas you generated in 1b, choose **one** food product to develop.

Food product:

You must provide a recipe for the food product you are going to develop.
This recipe must include:

- ◆ a detailed list of all ingredients used
- ◆ an accurate method

Insert your recipe information below.

Recipe Information

2 continued

You will be assessed on the relevance of the food product idea you develop in order to meet the issues in the brief. **(8 marks)**

Justify why you have chosen this product from the range of ideas you gave in the previous section.

Your justifications must be related to at least:

- ◆ **three ingredients** used in the product
- ◆ **one cooking method** used in the product
- ◆ **two features** of the product

Justifications

You must now make your product so that you can use it as a basis for sensory testing and evaluation.

You must insert a photograph of your food product below.



Section 3: Product testing (11 marks)

3 Sensory testing (11 marks)

You must carry out sensory testing of the food product you have made.

You must:

- ◆ identify an appropriate sensory test and an appropriate group of testers (2 marks)
- ◆ state at least **three** reasons why this method of testing will provide relevant information (3 marks)
- ◆ present the results of your testing clearly and appropriately (3 marks)
- ◆ provide at least **three** conclusions based on the results of testing (3 marks)

Insert your sensory testing information below.

Sensory testing Information

Section 4: Evaluation (12 marks)

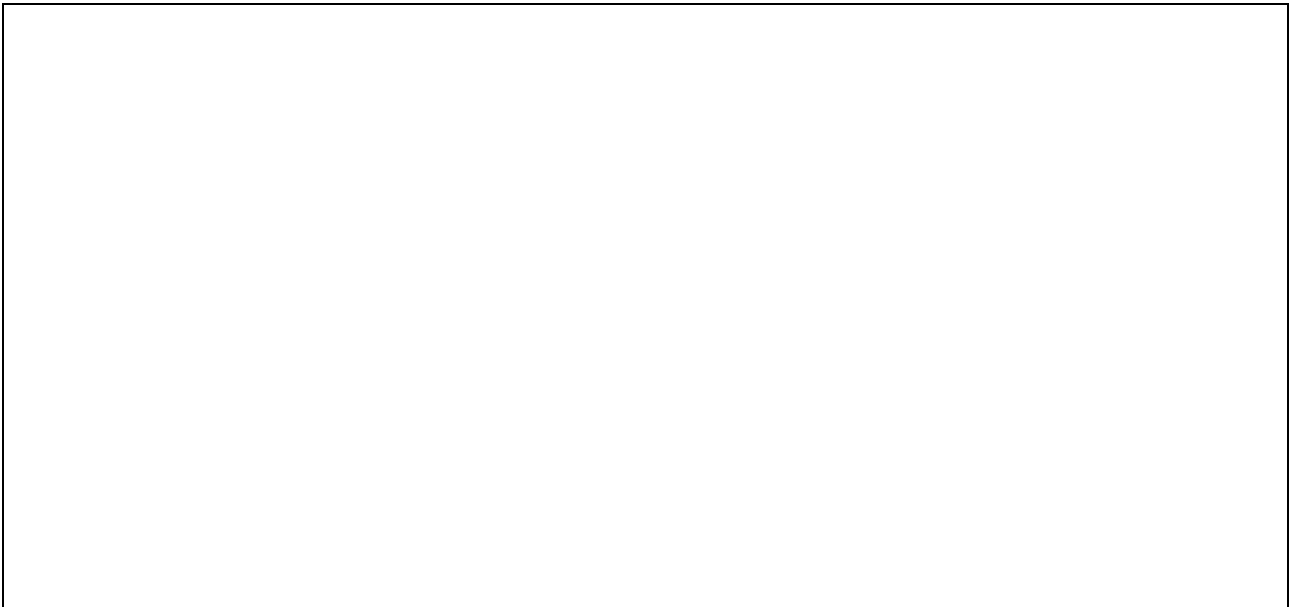
4 Evaluation (12 marks)

You will be assessed on the relevance and depth of your evaluation of the food product you have made.

Evaluate the suitability of your food product for the brief based on the **results of your investigations**. (3 marks)



Evaluate the suitability of your food product for the brief based on the **sensory testing you have carried out**. (2 marks)



Describe any **adaptations, improvements or variations** that you could make to improve your food product. (2 marks)

Give a reason why each adaptation, improvement or variation would be suitable. (2 marks)



Make **final conclusions** about how well your food product meets the needs of the brief overall. (3 marks)

