



Higher 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	Research	
2a	Describing the product	
2b	Justification	
	You must include photographic evidence of making your product at each of the following stages: <ul style="list-style-type: none">◆ All ingredients prior to commencing manufacture◆ A stage in the manufacturing process◆ The finished product	
3	Product testing	
4a	Evaluation	
4b	Amendments	

Scottish Candidate Number

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Section 1: Planning (30 marks)

1a Exploring the brief (4 marks)

You should:

- ◆ identify and justify four key issues, which reflect all aspects of the brief (4 marks)

Key issue	Justification

Identify the target group (if not already identified within the brief)	
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1b Research (26 marks)

You should provide evidence of carrying out three investigations into the identified key issues using at least two different investigative techniques and showing how the investigations demonstrate progress towards your product.

(24 marks – 8 marks for each investigation)

The information you present from each investigation should include the following:

- ◆ the aim of your investigation
- ◆ the investigative technique you used
- ◆ the source(s) of your information

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

You should also show the links between each investigation. This can be done at the end of each investigation, or you could include it when the investigations are complete. (2 marks)

Insert the information you have gathered from your research on the following page(s).

Investigations

Section 2: The product (12 marks)

2a Describing the product (2 marks)

From the research you carried out in 1b, identify the food product you will 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

2b Justification (10 marks)

You should explain at least ten ways your product meets the needs of the brief, based on the results of your investigations. You should identify and explain why the following aspects of your product are important in meeting the needs of the brief:

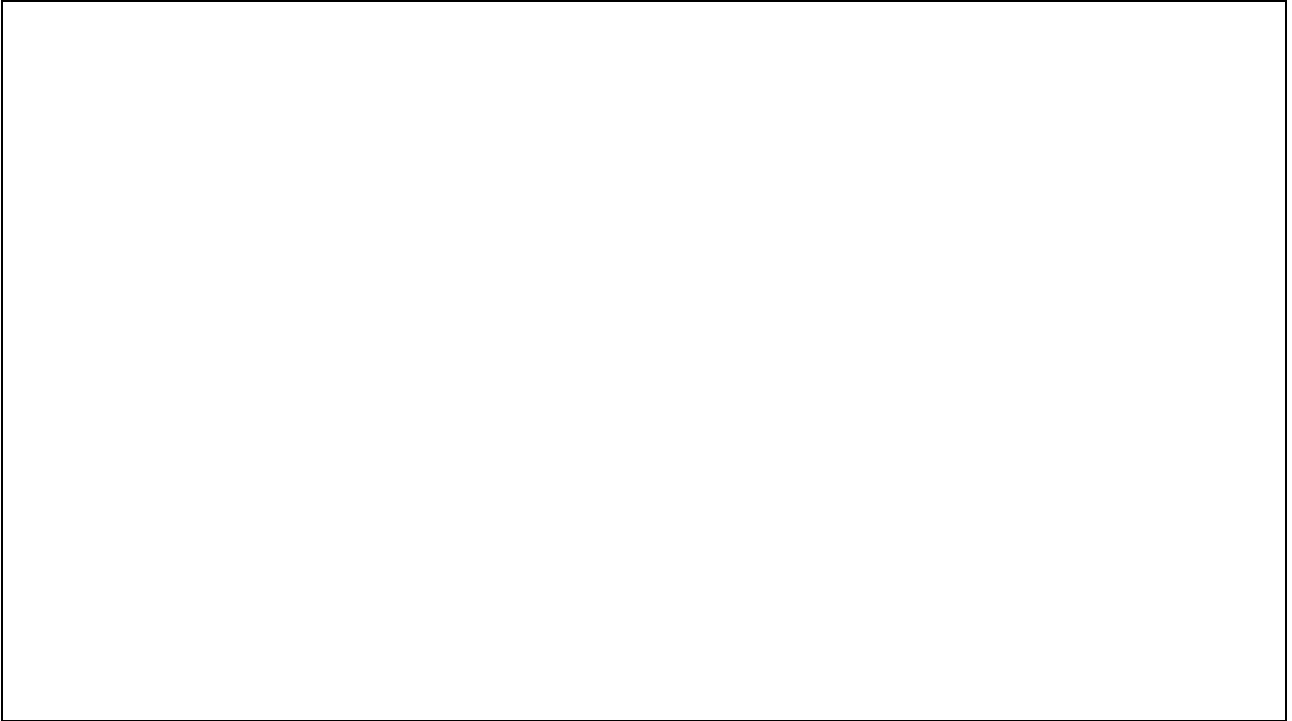
- ◆ a minimum of four features of the product
- ◆ a minimum of four ingredients used in the product
- ◆ a minimum of one cooking method

Justifications

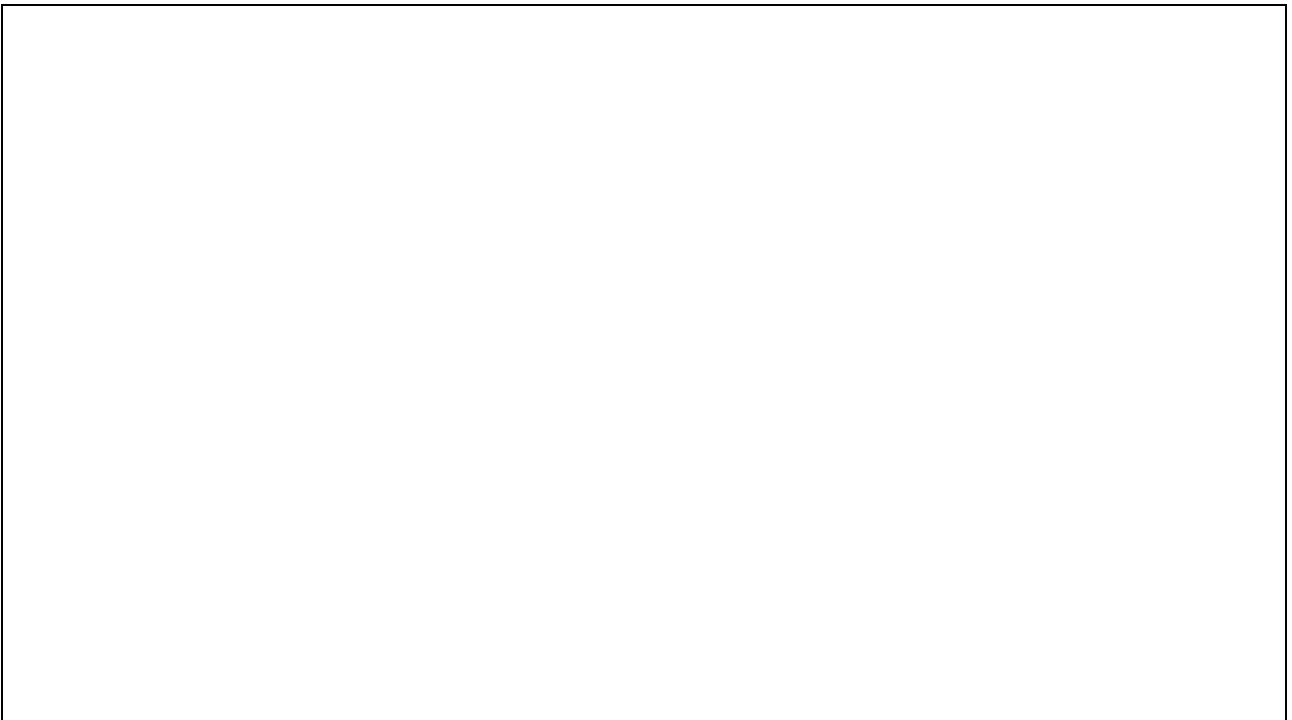
You must now make your product so that you can use it as a basis for sensory testing and evaluation.

You must include photographic evidence of making your product at each of the following stages:

- ◆ All ingredients prior to commencing manufacture.



- ◆ A stage in the manufacturing process.



- ◆ The finished product.



Section 3: Product testing (8 marks)

3 Product testing (8 marks)

You should now carry out **two** tests on your food product. This should include one sensory test and one other test.

For each test you should:

- ◆ identify the method of testing used, including the source(s) (1 mark)
- ◆ present the results of each test clearly and appropriately (2 marks)
- ◆ provide at least **three** key pieces of information based on the results of testing (1 mark)

Insert your product testing information below.

Product testing Information

Section 4: Evaluation (10 marks)

4a Evaluation (6 marks)

- (i) Evaluate the suitability of your food product for the brief based on the results of your **sensory test**. (3 marks)

- (ii) Evaluate the suitability of your food product for the brief based on the results of your **second test**. (3 marks)

4b Amendments (4 marks)

Describe two amendments that you could make to your food product. (2 marks)

You should link these amendments to the needs of the brief, based on the information you have gathered in your investigations or the results of your testing.

Amendments could include:

- ◆ improvements to the product
- ◆ adaptations to the product
- ◆ variations of the product

Explain why each adaptation, improvement or variation is appropriate, linked to the needs of the brief and based on the information you have gathered in your investigations or the results of your testing. (2 marks)