General Certificate of Education June 2004 Advanced Subsidiary Examination



# HOME ECONOMICS HEC 2 UNIT 2 Food Product Assessment and Analysis Task

Monday 24 May 2004 1.30 pm to 4.30 pm (Session 1) Tuesday 25 May 2004 9.00 am to 12.00 noon (Session 2)

In addition to this paper you will require:

- a 12-page answer book;
- · your research material;
- · scissors, glue.

You may use a calculator.

Time allowed: 6 hours in two 3-hour sessions

#### **Instructions to candidates**

- Attempt one task only.
- You may use the research material you have collected.
- You may **not** add to your research material after Session 1 has started.
- You may use all or part of Session 1 to order your research before you begin writing your response to the Task.
- You will not have access to your research material or answer book between Session 1 and Session 2.
- Your response, including any relevant research material, should be between 1500 and 2000 words and done in the 12-page answer book provided. However, it is also possible to use more or fewer words.
- Write the information required on the front of your answer book. The *Examining Body* for this paper is AQA. The *Paper Reference* is HEC2.
- Use a blue or black ink (or ball-point) pen. Pencil should only be used for drawing.
- Do all rough work in the answer book. Cross through any work you do not want marked.
- If you need extra paper, use additional answer sheets.
- At the end of Session 2 hand in both your answer book and all your research material to the invigilator.

Attempt **one** task only, based on the topic you have researched.

## Topic 1

Research the main trends in the consumption of major foods in the UK during the last decade. Investigate the impact of health reports, lifestyle and advertising on these main trends.

#### **TASK**

Use the information gained during your investigation to write a report that could aid consumers to make sensible food choices. In your report discuss the impact of health reports, lifestyle and advertising on the main trends you have identified.

## Topic 2

Statistics show an increase in the number of outbreaks of food poisoning. Investigate fully the possible reasons for this increase. Your research should also address current issues in food production from source to table which are of concern to the consumer.

#### **TASK**

Using your research findings write an informative report for consumers to help them to understand how outbreaks of food poisoning can be reduced.

## Topic 3

Many products use Smart/functional foods as part of their ingredients. Investigate fully the development of Smart/functional foods. Your research should consider the chemical properties and working characteristics of ingredients that are categorised as Smart/functional foods.

## **TASK**

Using the information gained from your research, prepare an informative report on the chemical properties and working characteristics of ingredients that are categorised as Smart/functional foods.

# **Topic 4**

Sandwiches have grown from a humble snack to a multi-million pound industry in recent years. Investigate the reasons for this growth and evaluate the quality and palatability of a wide range of sandwiches. Your investigation should include a cost comparison.

## **TASK**

Using the information gained from your research write a detailed report on the advantages and disadvantages of sandwiches as a snack food.

# THERE ARE NO TASKS ON THIS PAGE