

Candidate Name:.....



# St Swithun's

## **Food Technology**

**Sixth Form Academic Assessment**

**Year of Entry 2012**

**Time allowed : 1 hour**

### **Instructions to Candidates**

**Candidates should answer all questions**

#### **Further Information**

Answer all questions in the spaces provided.

The points that you could include in the presentation in question 2 can be written as bullet points or as a brainstorm

**ANSWER ALL QUESTIONS**

1. (a) Consider the range of marketing and advertising strategies food manufacturers use for their newly developed food products?

.....  
.....  
.....  
.....  
.....  
.....

- (b) Give reasons why consumers are buying more local food products?

.....  
.....  
.....  
.....  
.....  
.....

- (c) Name some social issues which may affect consumers' food choice?

.....  
.....  
.....  
.....  
.....  
.....

- (d) What factors would a food manufacturer need to consider when planning meals for consumers with young children?

.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....

- (e) Consumer testing is an essential part of the product development process. When does it take place? What is the main aim of it?

.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....

2. As part of your food technology course you have been asked to carry out a presentation on one of the following topics. **FOR ONE TOPIC ONLY** outline the points you would include in your talk:-

**TOPIC 1**

Savoury snacks from around the globe

**TOPIC 2**

The functional properties of sugar in food preparation and cooking

**TOPIC 3**

The quality and hygiene points that need to be considered during large scale production

3. The diet below shows the consumption of food and drink eaten by a 13 year old teenage girl, Mia

**Salad sandwiches made with white bread, a packet of crisps, 1 chocolate biscuit, and 1 can of coke**

(a) Identify the foods that are consumed by Mia that will provide the required nutrients and what other foods she will need to consume to obtain the nutrients she may be deficient in?

.....  
.....  
.....  
.....  
.....

(b) Discuss the nutritional requirements for a 13 year old girl

.....  
.....  
.....  
.....  
.....  
.....

(c) Consider the ethical and environmental factors that may influence the food chosen by her family.

.....  
.....  
.....  
.....

d) Discuss the main concerns about the increase in obesity in the UK today

.....  
.....  
.....  
.....  
.....  
.....