

General Certificate of Education
June 2006
Advanced Subsidiary Examination



DESIGN AND TECHNOLOGY: PRODUCT DESIGN PD3T
(TEXTILES)
Unit 3 Design and Market Influences

Tuesday 6 June 2006 9.00 am to 10.30 am

For this paper you must have:

- a lined answer book (AB08) which is provided separately
- normal writing and drawing instruments

Time allowed: 1 hour 30 minutes

Instructions

- Use blue or black ink or ball-point pen. Use pencil and coloured pencils only for drawing.
- Write the information required on the front of your answer book. The *Examining Body* for this paper is AQA. The *Paper Reference* is PD3T.
- Answer **all** questions.
- Two sheets of A3 paper are provided for use with **Question 2**. No further sheets are to be used.
- Securely attach the two sheets of A3 paper to your answer book at the end of the examination.

Information

- The maximum mark for this paper is 100.
4 of these marks are for the Quality of Written Communication.
- The marks for questions are shown in brackets.
- You are reminded of the need for good English and clear presentation in your answers. Quality of Written Communication will be assessed in all answers.

Advice

- Illustrate your answers with sketches and/or diagrams wherever you feel it is appropriate.

Answer **all** questions.

You are advised to spend about 20 minutes on **Question 1** and about 1 hour 10 minutes on **Question 2**.

- 1 (a) (i) Explain the reasons why supermarkets have become popular outlets for fashion and textile products for the home. *(6 marks)*
- (ii) Discuss the importance of packaging in promoting textile products to potential consumers. *(5 marks)*
- (b) In what ways will designs be different for textile products for a 'budget' range and those for a 'luxury' range? *(9 marks)*

Use the two separate A3 sheets provided to answer **Question 2**.

2 Major supermarkets sell a wide range of clothing and textile products for the home. Trend predictions for the **summer** season suggest that **natural** fabrics and colours will be in demand.

You have been asked to produce proposals for seasonal clothing or textile products for the home that:

- use the theme of nature
- will be sold in a national chain of supermarkets
- use a range of natural fabrics and colours
- use an appropriate range of components
- are suitable for batch production.

(a) On sheet **1**, use notes and sketches to produce a range of annotated initial ideas.

(15 marks)

(b) On sheet **2**, develop a final solution for **one** product to include the following:

- a final presentation drawing
- drawings to show details of how the product will be constructed
- details of fabrics and components.

Marks will be awarded for:

(i) quality of communication

(12 marks)

(ii) originality/innovation of products

(15 marks)

(iii) appropriateness of fabrics and components

(10 marks)

(iv) methods of construction

(12 marks)

(v) specification criteria met.

(12 marks)

END OF QUESTIONS

There are no questions printed on this page