General Certificate of Education June 2008 Advanced Subsidiary Examination



DESIGN AND TECHNOLOGY: PRODUCT DESIGN PD3T (TEXTILES)

Unit 3 Design and Market Influences

Tuesday 20 May 2008 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 and 30 minutes

Instructions

- Use black ink or black 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. Four of these marks will be awarded for using good English, organising information clearly and using specialist vocabulary where appropriate.
- The marks for questions are shown in brackets.

Advice

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

M/Jun08/PD3T PD3T

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) Many retailers are promoting *limited premium product* ranges.

Explain the reasons for this. (5 marks)

- (ii) Describe and evaluate the ways in which a limited premium product range could be marketed. (7 marks)
- (b) Discuss the factors which a designer will need to consider before starting to design performance outfits. (8 marks)

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

2 You are asked to produce design ideas for exciting performance outfits.

Designs must:

- reflect the theme of 'historical costume meets rock chic'
- use a range of fabrics and colours
- use an appropriate range of components
- be suitable for a limited premium product range.
- (a) On sheet 1, produce a range of annotated initial design ideas.

(15 marks)

- (b) On sheet 2, develop a final design solution for **one** product to include the following:
 - a final presentation drawing
 - details of fabrics and components, including justification for choice
 - appropriate sizes and dimensions
 - details of how one major area of your product will be constructed
 - how your design meets the specification.

Marks will be awarded for:

(i)	quality of communication	(10 marks)

- (ii) originality and innovation of product (16 marks)
- (iii) appropriateness, use and justification for choice of fabrics and components

(12 marks)

(iv) sizing and dimensioning (4 marks)

(v) the method used to construct one major area of the product (10 marks)

(vi) how the design meets the specification criteria. (9 marks)

END OF QUESTIONS

There are no questions printed on this page