

<b>Candidate Forename</b>		<b>Candidate Surname</b>	
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<b>Centre Number</b>						<b>Candidate Number</b>				
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**OXFORD CAMBRIDGE AND RSA EXAMINATIONS  
ADVANCED SUBSIDIARY GCE**

**F521/02**

**DESIGN AND TECHNOLOGY**

**Advanced Innovation Challenge**

**SESSION 3 – REFLECTION TEST**

**FRIDAY 28 MAY 2010: Morning**

**DURATION: 1 hour**

**SUITABLE FOR VISUALLY IMPAIRED CANDIDATES**

**Candidates answer on the Question Paper**

**OCR SUPPLIED MATERIALS:**

**None**

**OTHER MATERIALS REQUIRED:**

**Candidates completed Answer Booklet**

**READ INSTRUCTIONS OVERLEAF**

## **INSTRUCTIONS TO CANDIDATES**

- Write your name in capital letters, your Centre Number and Candidate Number in the boxes on the first page.
- Use only black ink. Pencil may be used for graphs and diagrams and sketches only.
- This paper contains two questions – you are to answer **BOTH** questions.
- You are advised to spend 30 minutes on each question.
- Read each question carefully and make sure that you know what you have to do before starting your answer.
- Write your answer to each question in the space provided.
- You may use annotated sketches to support your written answer.

## **INFORMATION FOR CANDIDATES**

- The number of marks for each question is given in brackets [ ] at the end of each question or part question.
- The total number of marks for this paper is **20**.
- **YOU SHOULD HAVE THE ANSWER BOOKLET THAT YOU PRODUCED IN SESSIONS 1 AND 2 TO ASSIST YOU DURING THIS PAPER.**

**Answer BOTH questions in the space provided**

**1 Reflect on the product you have designed.**

**Cultural issues are an increasingly important issue for any designer. The manufacturers are keen to raise awareness among the public. Prepare a discussion on these cultural issues.**

**You should include:**

- Modifications that you could make to your product to address cultural issues.**
- Consideration of materials and manufacturing techniques that could be used.**
- Consideration of the impact of your product.**

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