



General Certificate of Secondary Education  
June 2012

# Design and Technology: Systems and Control Technology

**45651/PM**

Unit 1 Written Paper

## Preliminary Material

### Instructions

- This Preliminary Material will be given to you on or after 1 March 2012.
- The context for **Section A** of the question paper is given below.
- Between 1 March and the examination date you will have the opportunity to research the context with the guidance of your teacher.
- **You must not take Preliminary Material or any associated material into the examination room.**

**Context:** The environmental control of a greenhouse.