



CHAPTER 1: SCIENTIFIC INVESTIGATION



PAPER 2: Section C (Essays)

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We feel warmer when we are wearing black clothes and cooler when we are wearing white clothes.

- (a) Suggest a hypothesis to explain the above observation. [1 mark]
- (b) Describe an experiment to test your hypothesis. Your description must include the following criteria.
- i. Aim of the experiment [1 mark]
 - ii. Identification of variables [2 marks]
 - iii. List of the apparatus and substances used [1 mark]
 - iv. Procedure for carrying out the experiment [3 marks]
 - v. Tabulation of the results [1 mark]
 - vi. Conclusion [1 mark]