

Examiners' Report Principal Examiner Feedback

October 2020

Pearson Edexcel International Award In Lower Secondary In Science (LCP11/01) Paper 1: Achievement Test

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October 2020 Publications Code LCP11_01_2010_ER All the material in this publication is copyright © Pearson Education Ltd 2020 There was a small entry for this examination for the October 2020 series. Some of the candidates were well prepared and demonstrated good knowledge and understanding of the topics in the specification.

High scoring responses were seen for several of the questions. Topics that were well addressed included:

- Purpose of relational operators
- Software licensing types
- Purpose of utility software
- Binary representation of sound and image
- Reasons for connecting computers
- The purpose and use of programming constructs
- Why storage devices are used for a particular task
- Environmental impact
- Use of font formatting techniques
- Image cropping
- Spreadsheet formatting
- Selecting appropriate images to meet the needs of an audience
- Reasons for using cloud storage

Topics that were not well addressed in this examination included:

- How to manipulate strings
- How to use data structures
- Be able to locate and fix errors in a program
- Need for a house style
- Use of spreadsheet functions
- The purpose of graphs and charts

The small entry prevents identification of any specific trends, although performance covering the full mark range was noted including some excellent responses worthy of the highest grades.

One area for improvement would be in application of knowledge and explanations. For example, in the effects of increasing bit-depth on the representation of a sound.

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