

Examiners' Report Principal Examiner Feedback

Summer 2021

Pearson Edexcel International Award In Lower Secondary Computing (LCP11) Paper 01

Edexcel and BTEC Qualifications

Edexcel and BTEC qualifications are awarded by Pearson, the UK's largest awarding body. We provide a wide range of qualifications including academic, vocational, occupational and specific programmes for employers. For further information visit our qualifications websites at <u>www.edexcel.com</u> or <u>www.btec.co.uk</u>. Alternatively, you can get in touch with us using the details on our contact us page at <u>www.edexcel.com/contactus</u>.

Pearson: helping people progress, everywhere

Pearson aspires to be the world's leading learning company. Our aim is to help everyone progress in their lives through education. We believe in every kind of learning, for all kinds of people, wherever they are in the world. We've been involved in education for over 150 years, and by working across 70 countries, in 100 languages, we have built an international reputation for our commitment to high standards and raising achievement through innovation in education. Find out more about how we can help you and your students at: www.pearson.com/uk

Summer 2021 Publications Code LCP11_01_2106_ER All the material in this publication is copyright © Pearson Education Ltd 2021 There was a small entry for this examination for the Summer 2021 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 that would have been familiar to candidates who had seen sample and past papers. Topics that were well addressed included:

- Arithmetic and logical operators
- User profile settings
- ROM
- Network speeds
- Binary addition
- File compression
- Selecting appropriate media (images).

Topics that were included in recent past papers but were not well addressed in this examination included:

- Data representation (image)
- Environmental impact
- Interpreting program code
- Following algorithms and tracing variables
- Selection
- Logical expressions
- CPU and secondary storage (including magnetic and solid state)
- ASCII / Unicode
- Network hardware (switch / filter)
- Spreadsheets.

Other topics that candidates found to be challenging included:

- File permissions
- Image manipulation.

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 justification for reasons and explanations.

Pearson Education Limited. Registered company number 872828 with its registered office at 80 Strand, London, WC2R 0RL, United Kingdom