

# ocr

## Thursday 25 May 2023 – Afternoon GCSE (9–1) Computer Science

**J277/02** Computational thinking, algorithms and programming

Time allowed: 1 hour 30 minutes

Do not use:  
a calculator

Please write clearly in black ink. Do not write in the barcodes.

Centre number

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Candidate number

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First name(s)

Last name

### INSTRUCTIONS

- Use black ink.
- Write your answer to each question in the space provided. If you need extra space use the lined pages at the end of this booklet. The question numbers must be clearly shown.
- Answer **all** the questions.

### INFORMATION

- The total mark for this paper is **80**.
- The marks for each question are shown in brackets [ ].
- This document has **20** pages.

### ADVICE

- Read each question carefully before you start your answer.

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confidence to progress Provides lots of activities to help students develop the knowledge and skills to complete their assessments Bite sized learning topics build understanding of essential concepts and are supported by case studies with three levels of differentiated questions to support all students      **Nuclear Science Abstracts** ,1975-02      **Equal Educational Opportunity Project Series** United States Commission on Civil Rights,1996      *Addressing Special Educational Needs and Disability in the Curriculum: Modern Foreign Languages* John Connor,2017-04-21 The SEND Code of Practice has reinforced the requirement that all teachers must meet the needs of all learners This book provides practical tried and tested strategies and resources that will support teachers in making modern foreign languages accessible challenging and exciting for all pupils including those with special needs The author draws on a wealth of experience to share his understanding of how SEND can affect learning and how the MFL teacher can reduce or remove any barriers to learning Offering strategies that are specific to the context of MFL teaching this book will enable teachers to ensure all pupils are able to participate fully in every lesson develop pupils understanding motivation and enjoyment adapt content and resources when differentiating materials for pupils with a wide range of learning needs use formative assessments to measure learning An invaluable tool for whole school continuing professional development this text will be essential for teachers and their teaching assistants seeking guidance specific to teaching languages to all pupils regardless of their individual needs This book will also be of interest to SENCOs senior management teams and ITT providers      **Revise GCSE Physical Education (2010 Exams Only)** Don E. Webster,2005 New editions of the bestselling Revise GCSE Study Guides with a fresh new look and updated content in line with curriculum changes Revise GCSE contains everything students need to achieve the GCSE grade they want Each title has been written by a GCSE examiner to help boost students learning and focus their revision Each title provides complete curriculum coverage with clearly marked exam board labels so students can easily adapt the content to fit the course they are studying Revise GCSE is an ideal course companion throughout a student s GCSE study and acts as the ultimate Study Guide throughout their revision      *Proceedings 1999 Symposium on Document Image Understanding Technology* David Doermann,1999      1977 ERDA Authorization Fossil Fuels Fusion Advisory Panel (U.S.),1976

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