

# Syllabus update: Cambridge IGCSE™ Computer Science (0478) for examination in 2026, 2027 and 2028

We have updated this syllabus. The latest syllabus is version 5, published December 2025.

## Changes to version 5 of the syllabus, published December 2025

| What has changed?                                                                               | Detail                                                                                     |
|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
|  Other changes | <ul style="list-style-type: none"> <li>The weblink on page 51 has been updated.</li> </ul> |

## Changes to version 4 of the syllabus, published June 2025

| What has changed?                                                                                                                              | Detail                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  Changes to syllabus content                                  | <ul style="list-style-type: none"> <li>The names of operators on pages 33 and 40 have been updated.</li> <li>The number of parameters for a function and procedure has been updated.</li> </ul> |
|  Changes to assessment (including changes to specimen papers) | <ul style="list-style-type: none"> <li>The question and mark scheme for Question 6 in Specimen paper 2B have been updated.</li> </ul>                                                           |

## Changes to version 3 of the syllabus, published January 2025

| What has changed?                                                                                               | Detail                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
|  Changes to syllabus content | <ul style="list-style-type: none"> <li>The names of operators on page 28 have been updated.</li> </ul> |

## Changes to version 2 of the syllabus, published May 2024

| What has changed?                                                                                               | Detail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  Changes to syllabus content | <ul style="list-style-type: none"> <li>We have updated the guidance at the start of the Algorithms, programming and logic section on page 25 to clarify the following:             <ul style="list-style-type: none"> <li>In Paper 2, candidates are expected to write solutions to given problems using the methods and concepts listed in topics 7 to 10.</li> <li>Where the solution to a problem involves coding, candidates are required to write solutions in pseudocode. Solutions written in programming code will not be awarded marks. The exception is the 15-mark scenario question.</li> <li>In the 15-mark scenario question, candidates are required to write solutions to the given problem using pseudocode or their choice of one of the following programming languages: Python, Visual Basic or Java. Solutions written in other programming languages will not be awarded marks.</li> </ul> </li> <li>We have updated the guidance at the start of the Paper 02 guidance on page 32 to clarify that the Scenario question is based on the methods and concepts listed in topics 7 to 10.</li> </ul> |

We have updated the specimen materials for this syllabus.

Please check the updated syllabus for further information.

**The syllabus has been updated. You are strongly advised to read the whole syllabus before planning your teaching programme.**

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