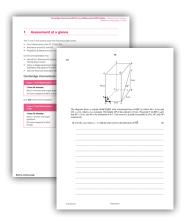


# **Support for Cambridge International AS & A Level** Mathematics 9709

# Supporting you every step of the way

We provide a wide range of support so that you can give your learners the best possible preparation for Cambridge qualifications. Here is a list of the teaching and learning support available for the Cambridge International AS & A Level Mathematics 9709 syllabus.

Our support material is available online through the School Support Hub at: www.cambridgeinternational.org/support



## Syllabus and assessment materials

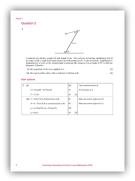
The syllabus is well designed, interesting to teach and accessible to learners. It explains what your learners need to know, how they will be assessed, and the relationship between assessment objectives and the examination papers.

Use the specimen papers and mark schemes to familiarise yourself with the overall assessment approach.



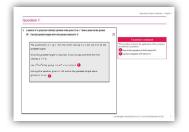
### Scheme of Work

This medium term teaching plan provides ideas about how to construct and deliver Cambridge International AS & A Level Mathematics. The syllabus has been broken down into teaching units according to the examination papers, with suggested teaching activities and learning resources to use in the classroom. This document is a guide offering advice, tips and ideas to help you plan your lessons.



## **Example Candidate Responses (ECR)**

ECR booklets provide illustrative examples of candidate work at different levels of performance. Each answer will be annotated with examiner comments on why an answer achieved the awarded mark and any mistakes the candidate has made. The examiner explains how the candidate could have improved their answer, and lists common mistakes made in this question across all candidates who sat the exam. This resource helps you to explain and demonstrate the required examination standard to your learners.



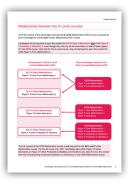
## **Specimen Paper Answers**

This booklet exemplifies high-standard examination responses for the Cambridge International AS & A Level Mathematics syllabus and assessment structure. Use this resource to develop your learners' understanding of what is required to gain marks based on answers written in the style of a Cambridge International AS & A Level candidate.



#### Learner Guide

Learners can use this guide to develop an understanding of the Cambridge course and how it will be assessed, helping to increase their confidence. The guide describes each exam paper and includes useful advice to help your learners understand what to expect in the Cambridge exams, and how to plan their study and revision programme. There is also an example candidate response for one question to help demonstrate the Cambridge standard.



## Parallel teaching of A Level Mathematics and Further Mathematics

This useful document provides a suggested two-year plan for teaching Cambridge International AS & A Level Mathematics 9709 in parallel with Cambridge International AS & A Level Further Mathematics 9231. If you are teaching both courses, we suggest that you use this plan alongside the schemes of work for each syllabus.

# Other support

School Support Hub hosts an active Mathematics forum, which is a great way for you to keep up to date with your subject. Ask questions, get the latest information and connect with other Cambridge teachers around the world. You can also upload your own resources for the community to use, and access resources shared by others.

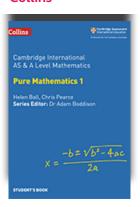
Resource Plus is a collection of additional teaching and learning resources designed to help you deliver key topics and skills for the Cambridge International AS & A Level Mathematics 9709 syllabus. Resource Plus materials are written by subject experts to provide you with support at each stage of teaching, from planning to delivering and evaluating lessons. Classroom resources include lesson plans and worksheets, videos and Interactive Example Candidate Responses. This engaging and interactive resource is available at: www.cambridgeinternational.org/resourceplus.

Skills videos demonstrating practical mathematical skills, for example how to use a scientific calculator and drawing and sketching graphs, are also available on the School Support Hub.

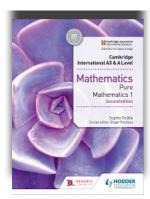
Our public website contains a list of endorsed textbooks and other suggested resources for Cambridge International AS & A Level Mathematics. Many of our syllabuses are supported by a range of different endorsed textbooks to ensure that schools have choice. Teachers are advised to choose the textbook that best suits their needs. There is information on the back of endorsed textbooks about which examination series it was first produced for.

Endorsed resources go through a rigorous quality-assurance process to make sure they closely reflect the syllabus and are appropriate for Cambridge schools worldwide. Resources may be endorsed for full syllabus coverage or endorsed to cover specific sections, topics or approaches. Look for the specific 'endorsed for' logo on the resource.

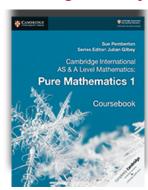
## **Collins**



## **Hodder Education**



## **Cambridge University Press**



For further information on endorsed resources and their approaches to teaching and learning, go to the 'Published resources' tab on the relevant syllabus page of our public website.

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