Maths is everywhere

Online

1st February 2022

Overview

Maths is used in so many other subjects! Core Maths is a qualification which can sit alongside other A levels or BTECs - join us for an engaging session to find out how and why!

Students will have the opportunity to choose which subjects we discuss in detail, with a question relevant to that subject!

The event will be repeated at different times through the year to allow you to choose the event which best fits your timetable. It is designed so that the event can either be streamed into a classroom where interaction is managed by the teacher or the link to the event can be sent by the teacher to their students so that they can participate in the event if they are studying at home.

There will be opportunities for interaction during the session. At no point in the session will a student be asked to provide personal information.

Who will benefit from attending?

The event is aimed at those Year 10 students who would benefit from studying level 3 mathematics after GCSE, though you may want to consider other students within your school or college.

Content

'Maths is everywhere' will allow your students to choose which subjects will be discussed by the presenters, which is hoped will make the session even more relevant to your students! The presenters will set a question for students to work on which relates to the most popular choices of subject, before working through possible solutions and explaining how this question arises within the subject. As the subjects will be chosen by the students, there may be different subjects discussed in each event.

Materials and Equipment

Students will be asked to do some maths relevant to GCSE so paper, pen and calculators will be useful.

Other Information

Your school will be sent a link to the event for which you register. This link may be shared with other teachers within your school and with any students who are unable to attend school.

While it is hoped that your students can be supported by mathematics teachers, we have developed resources to support non-specialists if they are facilitating the event. Additionally, we are aware that you may have students who are not in school and the event has been designed to support these students; they will be able to participate fully in the interactive aspects.

The event will be streamed live as a Zoom webinar.

There will be the opportunity for your students to choose the subjects that are discussed - your students will need access to a computer or smart phone to do this (this could be the teacher's computer in a classroom or a set of tablets with internet access). At no point in the session will a student be asked to provide personal information.

Eligibility

All state schools are encouraged to attend.

Students who are unable to attend school can be sent the link for the event by their teacher so that they can join remotely.

Key Facts

Event ref:	#9347
Audience:	Students
Target year:	Year 10
Curriculum focus:	11-16 maths, Core Maths
Event format:	Enrichment
Event length:	45 minutes
Region:	National
Venue:	Zoom webinar
Date:	Tue 1st Feb 2022
Course times:	10:00 - 10:45
Fee:	This event is free.

Registration

For more information, or to register for this event, please visit https://amsp.org.uk/events/details/9347