

Exciting maths opportunity for your child!

Dear Parent,

We are excited to let you know that the school has nominated your child to participate in a series of free online webinars that will help your child prepare for the upcoming Junior Mathematical Challenge.

The JMC is an annual competition aimed at students in Year 8 and below. This 60 minute, in-school Challenge consists of 25 multiple-choice questions, which cover a wide range of topics such as arithmetic, algebra, geometry, logic, and number theory. The questions are designed to test students' mathematical reasoning and problem-solving abilities. Top-performing students can achieve Bronze, Silver or Gold certificates and, score dependent, are invited to take part in the follow-on rounds - the Junior Kangaroo or Junior Mathematical Olympiad.

The webinar series is being run by Parallel, a charitable project that aims to increase the number and diversity of excellent mathematicians. It was set up by Dr Simon Singh MBE and Countdown series winner and former Oxford admissions tutor Dr Junaid Mubeen, who will deliver some of the webinars themselves.

The webinars will introduce students to the format of the challenge paper and explore strategies for solving a variety of problems. These webinars will be particularly useful for students who are sitting the JMC paper for the first time, but they will also provide important insights and techniques for more experienced students. Please note, students will not appear on camera and will not be able to talk, but the webinars are highly interactive as students will be able to answer polls and use a chat function to send answers to Simon.

The webinars will take place during the Easter break during the week of April 7th, Monday to Friday at 7pm. Your child can attend as few or as many of the five webinars as they like (though obviously the more sessions they attend, the more they will benefit). We encourage your child to take advantage of this opportunity - to do so, you just need to create a free Parallel account using the following link, and then go to the 'JMC Webinars' page when each webinar is due to start:

https://parallel.org.uk/start/s6gs2g/o9w83j

Please feel free to direct any questions to the Parallel coordinator for the JMC webinars, naomi@parallel.org.uk

Best wishes.

Team UKMT

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