

PHYSICS SUMMER SCHOOL

**KING'S
MATHS
SCHOOL**



WANT TO DO

PHYSICS

AT A-LEVEL?

HAS YOUR GCSE LEARNING
BEEN DISRUPTED BY
REMOTE SCHOOL?



THEN
PHYSICS+
IS FOR YOU!

A FOUR-DAY SUMMER
SCHOOL DESIGNED TO
HELP YOU TRANSITION
TO A-LEVEL PHYSICS

12-15 JULY 2021

A specialist state funded school for gifted mathematicians aged 16-19 in the heart of London, run in partnership with King's College London.

KING'S
College
LONDON

DO YOU LIKE PHYSICS, AND ARE YOU KEEN TO KEEP STUDYING PHYSICS?



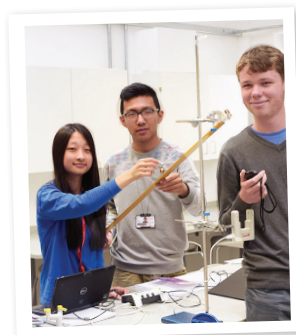
ARE YOU IN Y11 AND COMPLETED YOUR GCSEs THIS SUMMER?



DO YOU ATTEND A NON-SELECTIVE STATE SCHOOL?



ARE YOU WORRIED THAT YOUR UNDERSTANDING OF PHYSICS CONCEPTS HAS BEEN NEGATIVELY AFFECTED BY LOCKDOWNS?



WHAT?

Join us at King's College London for four full days of fun-filled physics! Here's what you'll get up to:

- Solidify your understanding of physics and learn lots of new things with experienced, skilled and knowledgeable physics teachers
- Spend time developing your understanding of practical physics from the comfort of your own home laboratory – equipment provided
- Develop your capacity to think like a physicist and solve unfamiliar problems
- Hear from some actual physicists to further inspire your interest in the subject
- Spend a day with us and your fellow physicists at the Science Museum completing challenges

WHEN?

12 – 15 July 2021, 9.30 – 15.00 each day

WHERE?

Monday, Tuesday and Thursday will be run remotely. Wednesday will be in person at the Science Museum, Exhibition Road.

HOW MUCH?

The PHYSICS+ masterclasses are free of charge.

WHO?

PHYSICS+ is for students who:

- attend a non-selective state school
 - feel that their understanding of Physics concepts has been negatively affected by lockdowns
 - are interested in doing Physics A Level next year.
- We will prioritise offers to applicants from groups who are under-represented in physics, and in particular to those who:
- are sitting two GCSEs in Science this summer
 - have been eligible for Free School Meals in any of the past 6 years
 - do not have parent(s) or carer(s) who have studied at university
 - are female
 - live or have lived in local authority care
 - are a young carer
 - are disabled
 - come from neighbourhoods with low overall progression rates to higher education.

HOW?

Apply online at www.kingsmathsschool.com
The deadline for applications is Monday 5 July.

This course is being run in conjunction with and funded by the Widening Participation Department at King's College London, whose purpose is to ensure that the opportunities provided by universities are accessible to students from a wide range of backgrounds.

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