## AUTUMN 2024 'A'-LEVEL MATHEMATICS MATHEMATICS REMOTE REVISION WORKSHOPS FOR STUDENTS•



Following the success of our Easter revision workshops, this year we are adding four further revision workshops to our programme, to take place in September and October.

Led by our secondary Maths adviser, the aim of these workshops is to strengthen understanding of Year 12 content, to help students establish a firm foundation for the second year of the 'A'-level course.

The workshops are intended to support the learning of students aiming for grades up to Grade B. Students aiming for A or A\* are welcome to attend, and may find it useful consolidation, but should be aware that the content is not aimed directly at them.

It may be that students studying for more advanced qualifications in Year 11 will benefit from attending some of the sessions. (The breakdown of session content below will help decide on this.)

There will be one workshop per week, on four consecutive Wednesday evenings. All workshops will be recorded, and a link sent to everyone who has booked a place, so students who miss part or all of a session can catch up later.

These workshops are designed as active sessions, with students encouraged to engage with activities and exam-style problems, send in responses and ask questions.

To find out more and to book places, scan or click on the QR code.

Once places have been booked, students will need their school e-mail address to access the sessions.

As in previous years, there will also be a full programme of Easter revision workshops, scheduled for April 2025.





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Rook now

## Wednesday 18th September 2024, 5pm to 6pm

## WORKSHOP 1: IMPORTANT FUNCTIONS

The logarithm function

Trigonometric functions

Transformations of graphs

Wednesday 25th September 2024, 5pm to 6pm

WORKSHOP 2: FLUENCY IN ALGEBRA

The fundamentals of algebra revisited

Working with algebraic fractions

Polynomials and division

Wednesday 2nd October 2024, 5pm to 6pm

WORKSHOP 3: THE GEOMETRY OF LINES AND CURVES

**Equations of circles** 

Tangents to circles

Intersections of curves and straight lines

Wednesday 9th October 2024, 5pm to 6pm

## WORKSHOP 4: THE BASICS OF DIFFERENTIATION

Tangents and normals

Stationary points

Differentiation from first principles

All workshops last 60 minutes. To find out more and to book places, scan or click on the QR code or email training@hfleducation.org

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