

# SOUTHEND HIGH SCHOOL FOR BOYS

## ACADEMY GRAMMAR SCHOOL

Prittlewell Chase, Southend-on-Sea, Essex, SS0 0RG  
(01702) 606200 enquiries@shsb.org.uk www.shsb.org.uk

Headteacher: Robin M Bevan MA MEd PhD FRSA



30<sup>th</sup> May 2024

Dear Student,

### AS Level Further Mathematics entry test

I am writing to inform you that a Further Maths entry test has been organised for you. This test will take place on the afternoon of **Thursday 4<sup>th</sup> July at 2.30pm** in the Maths block and will last one hour. You will need a calculator, pen, pencil and ruler. We will inform you of the results as soon as possible.

The test covers the higher-level content from the GCSE specification, in particular the 7/8/9 grades level algebra.

Topics are:

Surds & Indices

Factorisation

Algebraic Fractions - equations.

Equations

Re-arranging formulae

Quadratics expressions and equations

Completing the square

Trigonometry and Sine and Cosine Rules

Please confirm your attendance by completing and submitting the following form by 10<sup>th</sup> June

<https://forms.office.com/e/HvGEaHihHN>. The test is a requirement so please advise as soon as possible if you are unable to attend on 4<sup>th</sup> July so another date can be arranged.

Yours Faithfully,

Mrs J Gallagher  
Sixth Form Administrator

