



# Holly Lodge High School Core Maths Enrichment 2021

## General overview of the course

If there were aspects of maths that you really enjoyed during school, but you didn't want to commit to studying A Level maths...

If you have an interest in learning about some real world applications on maths...

Core maths is for you.

The course covers a wide range of real world examples of how we use mathematics in our everyday lives, and will teach you key skills you will need from budgeting and mortgages, to understanding data, and more.

## Cultural Capital

Mathematics is everywhere, from the bills we pay, to the data we read in the news. Understanding that is critical to understanding the world around us. Being able to process the vast amount of information we have at our fingertips has never been more important. Knowing the truth from the 'real' fake news, and being able to think critically in order to escape the echo chambers created by our own social media has huge implications for how we see the world

## Course Outcomes

Core maths is an enrichment course, but it does give you a level 3 qualification on successful completing.

## Size and Structure

3 contact hours per week.

Plus independent study

4 compulsory units –

Analysis of data

Finance

Maths for personal use

3 additional optional units

## Key assessments:

- Two 90 minute written assessments

