## Why choose Computer Science A Level?

Computer Science is a practical subject where learners can apply the academic principles learned in the classroom to real world systems.

It is an intensely creative subject that combines invention and excitement, and can look at the natural world through a digital prism.

## What will I study?

The course has an emphasis on problem solving, computer programming and algorithms. You will discover how to use mathematical skills to express computational laws and processes such as Boolean algebra/logic and comparison of the complexity of algorithms.

## What career and university options can it lead to?

This qualification is suitable for learners intending to pursue any career in which an understanding of technology is needed. The qualification is also suitable for any further study as part of a course of general education.

## www.marchesschool.co.uk/sixth-form

6