

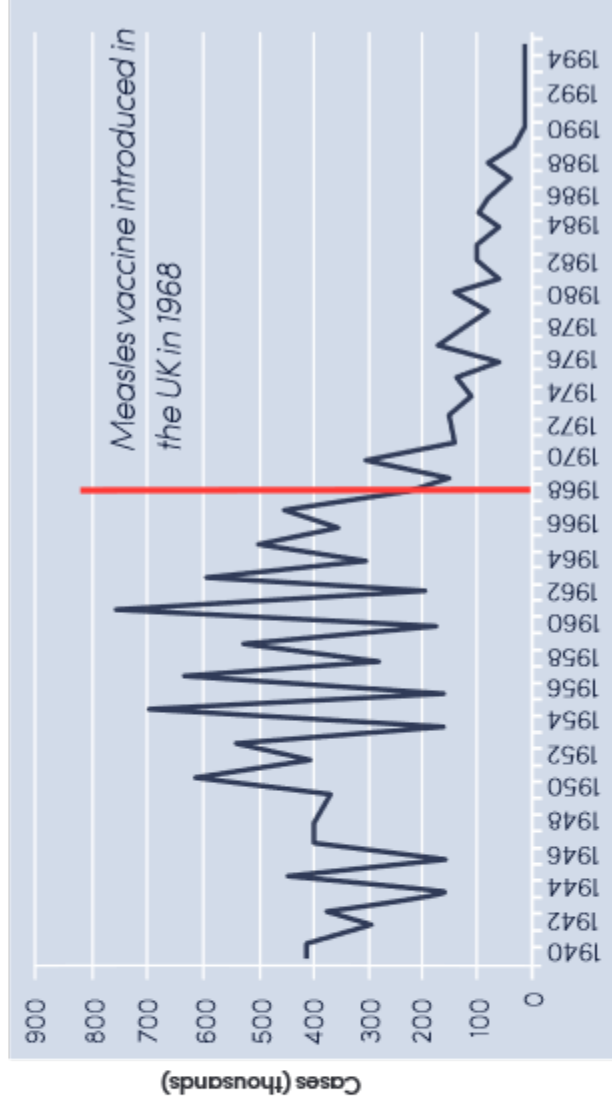


Health and Social Care



Advanced Mathematics
Support Programme®

The graph below shows the number of measles cases in England and Wales each year from 1940 to 1995.



(Data from Public Health England)

What can you conclude about the effectiveness of the measles vaccine?



Health and Social Care uses maths skills

What is Core Maths?

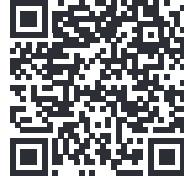
Core Maths is a group of qualifications, designed for students who have passed GCSE Mathematics at grade 4 or above, but who have not chosen to study AS or A level Mathematics. These qualifications are equal in size to an AS level qualification and attract the same UCAS points as an AS.

Core Maths is about using maths to solve the kinds of real-life problems you'll meet

when studying other subjects and in work and life. You'll learn some new topics, but it also uses some of the maths you already know from GCSE.

Why should I take Core Maths?

Studying Core Maths helps you develop skills that will support the quantitative aspects of courses like **a BTEC in Health and Social Care**, such as analysing data, interpreting graphs, and evaluating evidence from research.



For more information on your options for studying maths beyond GCSE, visit amsp.org.uk/students/gcse/what-next



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