



Mathematics

Student Led Tasks

NRICH

Explore University of Cambridge's [NRICH](#) website for curriculum linked resources.

Teach Maths!

Support students in your school or provide 1:1 provision.

Wolfram Mathworld

Visit <https://mathworld.wolfram.com/> a website of extensive mathematical resources. You could try the following puzzle <https://mathworld.wolfram.com/TwoTrainsPuzzle.html>

Wolfram Mathworld

Visit the [I Love Maths](#) website for information for careers advice in maths, science and engineering

Maths Jokes and Puns

Enjoy maths jokes and puzzles from <https://www.mrbartonmaths.com/jokes/#general>

Underground Mathematics

Visit [Underground Mathematics](#) to explore the connections that underpin mathematics and use the resources to deepen your understanding.

Dr Frost Mathematics

Visit [Dr Frost Mathematics](#) for Olympiad worksheets, past papers and lots of informative resources.

Institute of Mathematics

Visit the Institute of Mathematics website and subscribe up to the [e16plus newsletter](#) and browse the website for information on workshops and events.

Problem solving

[Brilliant problems](#) – a website with guided interactive problem solving that's effective and fun or Celebrate Pi Day with an interesting way to calculate Pi using colliding blocks [here](#).

Society of Young Mathematicians

Join the [Society of young Mathematicians](#)

Advanced Mathematics Support Programme

This website provides lots of information on universities, as well as webinars and events, aimed at next steps <https://amsp.org.uk/>