

# CAREERS

INFORMATION AND GUIDANCE

**MATHEMATICS**



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# WHAT SKILLS WILL I LEARN IN THIS SUBJECT?

- Developing a mathematical model for real life scenarios (across Pure, Mechanics & Statistics)
- Identifying limitations with models
- Clinically dissecting a question
- Breaking an involved problem into steps
- Seeing the big picture & connecting mathematical concepts
- Attention to detail and accuracy
- Following a logical sequence
- Formulating an argument
- Using mathematical language
- Using technology to check solutions



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# WHAT CAREERS LINK TO THIS SUBJECT?

- Engineering
- Computing
- Project Management
- Science
- Medicine
- Statistics
- Finance
- Economics
- Law



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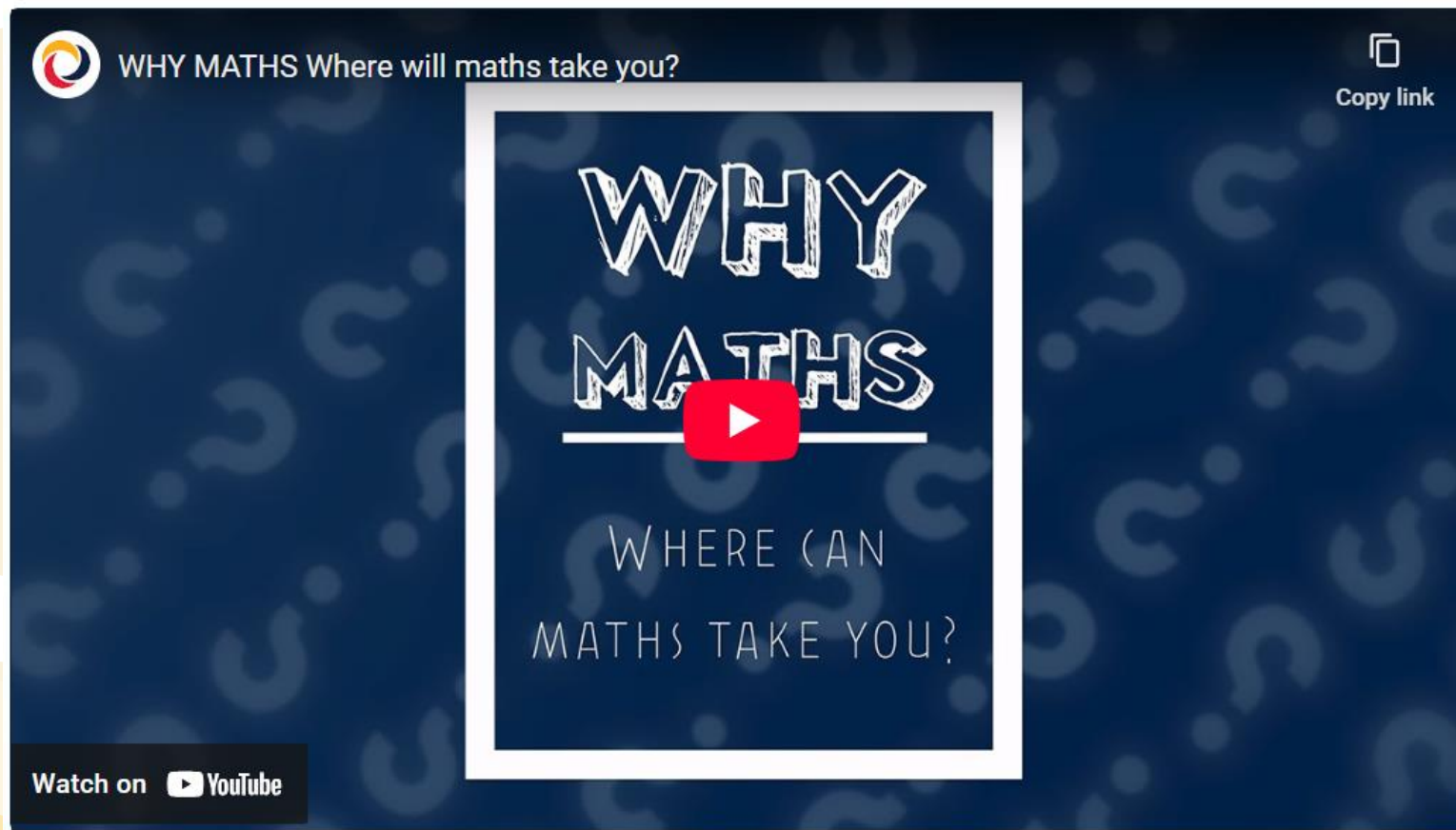
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# WHERE CAN I FIND OUT MORE?

- Advanced Maths Support Program (AMSP)



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