Focuses on algebraic, graphical and numerical approaches and the construction of mathematical thinking.

Focuses on using Maths to solve practical problems, with an emphasis on applied Maths, interpreting results in context, and using technology.

Who's it for?
- Students who plan to study a Maths-heavy subject at university, such as Maths, Engineering or Physical Sciences.
- Students who want to go on to study subjects such as Social Sciences, Natural Sciences, Statistics, Business, Psychology or Design.

What's the difference between the two new routes?

Before
- Maths Studies Standard Level
- Maths Standard Level
- Maths Higher Level
- Further Maths Higher Level

2019
- Mathematics: Analysis and Approaches Standard Level and Higher Level
- Mathematics: Applications and Interpretation Standard Level and Higher Level

What about assessment?

Standard Level
- 2 written papers
- Paper 1: short answer questions
- Paper 2: extended response questions

Higher Level
- 3 written papers
- Paper 1: short answer questions
- Paper 2: extended response questions

What else has changed and what are the benefits?
- Everything that you find in a Standard Level course is now needed as part of the Higher Level course, offering you more flexibility and encouraging more students to take the Higher Level course.
- Two new aims have been added to encourage students to reflect critically on their work – and the work of others – helping them to extend their Maths understanding, independently and together.
- Students will no longer need to choose topic options in Higher Level courses.

What do you need to do now?
- Everything is ready for you! Try sample units online now and discover:
  - Separate Standard Level and Higher Level books to avoid distractions.
  - Written by experts, with the types of students who will take each course in mind.
  - Worked examples and explanations, real-life examples, and support for the modelling approach.
  - Increased focus on the use of technology.
  - Integrated GeoGebra applets in the eBook.
  - Support for the Internal Assessment and TOK, full of ideas that will inspire your students.

What's changed, in brief?

- What about assessment?
- What else has changed and what are the benefits?
- What do you need to do now?