

The background features a white central area with abstract pink and magenta geometric shapes on the left and right sides, including triangles and overlapping polygons.

Senior Phase Evening -  
September 2019  
Mathematics

# National 5 & Higher Mathematics

- ▶ **The Exam**
- ▶ **Our Approach**
- ▶ **Results**

# The Exam

▶ National 5

▶ Paper 1 1 hr 15 min, 50 marks

▶ Higher

▶ Paper 1 1 hr 30 min, 70 marks

# The Exam

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*30 min break*

▶ Higher

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# The Exam

▶ National 5

▶ Paper 1    1 hr 15 min, 50 marks  
*30 min break*

▶ Paper 2    1 hr 50 min, 60 marks

▶ Total        3 hr 5 min, 110 marks

▶ Higher

▶ Paper 1    1 hr 30 min, 70 marks  
*30 min break*

▶ Paper 2    1 hr 45 min, 80 marks

▶ Total        3 hr 15 min, 150 marks

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  - ▶ Requires stamina
  - ▶ Requires resilience
- ▶ A 70%
  - ▶ B 60%
  - ▶ C 50%
  - ▶ D 40%

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For example

*Find the equation of the line perpendicular to ...*

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*Find the equation of the line perpendicular to ...* **GRADE C**

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# Our Approach





# Our Approach

- ▶ **Mindset**

Your solution is worth 2 out of 3 marks

Are you thinking...

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Are you thinking...

*I lost 1 mark*

# Our Approach

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- ▶ You CANNOT LOSE marks in an exam

# Our Approach

- ▶ **Mindset**

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# Our Approach

## ▶ Mindset

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- ▶ At the start you have 0!

# Our Approach

## ▶ Mindset

Your solution is worth 2 out of 3 marks

Are you thinking...

*I lost 1 mark*

Or

*I gained 2 marks*

- ▶ You CANNOT LOSE marks in an exam
- ▶ You can only GAIN marks
- ▶ At the start you have 0!
- ▶ To achieve any grade you have to GAIN the appropriate numbers of marks

# Our Approach

- ▶ **Consistency**
- ▶ **All staff follow an organised calendar**



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  - Weekly, a little and often
  - Delivered through Edmodo
  - Highlights misconceptions
  - Support classes

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  - Practice makes permanent*
- ▶ **Prelims**
  - Revision programmes
  - Build stamina & resilience
  - Check for understanding

### Attainment in Selected Graded Course

#### Percentage of Resulted Entries

