



Student Survey – post-placement (Maths class)

Thank you for taking the time to complete this pre-placement survey. This survey will help us evaluate and improve the In2science mentoring program. Your responses are confidential and your teacher and mentor will not have access to your responses.

School: _____

Subject: _____

Year Level: _____

Teacher: _____

Gender: **Male** / **Female** / **Other**

For the last 8-10 weeks, you have had a volunteer university student helping out in your class. This was your In2science mentor!

How often did you interact with the mentor? Please circle the most appropriate answer

- A. I interacted with the mentor nearly every time they visited.
- B. I interacted with the mentor some of the time.
- C. I never interacted with the mentor.

How did your In2science mentor help you? Please give an example if possible.

PLEASE TURN OVER THE PAGE

| | After having an In2science mentor... | Strongly Disagree | Disagree | Neither Agree or Disagree | Agree | Strongly Agree |
|----|---|-------------------|----------|---------------------------|-------|----------------|
| 1 | I have more confidence doing maths. | 1 | 2 | 3 | 4 | 5 |
| 2 | I have a better understanding of how many jobs rely on maths. | 1 | 2 | 3 | 4 | 5 |
| 3 | I have a better understanding of the pathways and options available to me in maths. | 1 | 2 | 3 | 4 | 5 |
| 4 | I have a greater understanding of how maths relates to my life. | 1 | 2 | 3 | 4 | 5 |
| 5 | I have new skills to help me solve maths problems. | 1 | 2 | 3 | 4 | 5 |
| 6 | I realise that everyone can study maths. | 1 | 2 | 3 | 4 | 5 |
| 7 | I feel that studying maths in VCE is achievable for me. | 1 | 2 | 3 | 4 | 5 |
| 8 | I feel that studying maths at university is achievable for me. | 1 | 2 | 3 | 4 | 5 |
| 9 | I would like to go to university. | 1 | 2 | 3 | 4 | 5 |
| 10 | I would like to have a mentor again. | 1 | 2 | 3 | 4 | 5 |

These questions ask you about your maths classes and how you prefer to learn maths. Please indicate how much you agree or disagree. There are no right or wrong answers.

| | | Strongly Disagree | Disagree | Neither Agree or Disagree | Agree | Strongly Agree |
|----|--|-------------------|----------|---------------------------|-------|----------------|
| 11 | Everyone can understand maths if they work at it. | 1 | 2 | 3 | 4 | 5 |
| 12 | To understand maths I discuss it with friends and students. | 1 | 2 | 3 | 4 | 5 |
| 13 | I enjoy learning maths. | 1 | 2 | 3 | 4 | 5 |
| 14 | I know how to find information to help me answer a maths question. | 1 | 2 | 3 | 4 | 5 |
| 15 | I'm confident I can understand maths concepts. | 1 | 2 | 3 | 4 | 5 |
| 16 | I use maths in everyday life. | 1 | 2 | 3 | 4 | 5 |

These questions ask you about what you'd like to do in the future. Please indicate how much you agree or disagree. There are no right or wrong answers.

| | | Strongly Disagree | Disagree | Neither Agree or Disagree | Agree | Strongly Agree |
|----|--|-------------------|----------|---------------------------|-------|----------------|
| 17 | I want to continue to study maths at school. | 1 | 2 | 3 | 4 | 5 |
| 18 | I plan on choosing a VCE maths subject. | 1 | 2 | 3 | 4 | 5 |
| 19 | Maths subjects in VCE are harder than other VCE subjects. | 1 | 2 | 3 | 4 | 5 |
| 20 | I would like to study maths at university. | 1 | 2 | 3 | 4 | 5 |
| 21 | There are many job opportunities for people who study maths. | 1 | 2 | 3 | 4 | 5 |
| 22 | You only use maths in life if you are a mathematician. | 1 | 2 | 3 | 4 | 5 |

Thank you for completing this survey