MATHEMATICS EXTENSION 2
Draft Syllabus Consultation

Please circle: Individual or Group

1. Please comment on the areas of strength in the draft Mathematics Extension 2 syllabus.

2. The course content and the alignment of the course outcomes in the draft Mathematics Extension 2 syllabus are appropriate (circle your choice):

   Strongly disagree  Disagree  Not Sure  Agree  Strongly Agree

   Comment:

3. The opportunities for modelling, exploration and learning across the curriculum within the draft Mathematics Extension 2 syllabus (as identified by letters such as M and E, or by LATC symbols such as 😎 or 🤖) are appropriate (circle your choice):

   Strongly disagree  Disagree  Not Sure  Agree  Strongly Agree

   Comment:
4. The draft school-based assessment requirements for this course are appropriate (circle your choice):

<table>
<thead>
<tr>
<th>Strongly disagree</th>
<th>Disagree</th>
<th>Not Sure</th>
<th>Agree</th>
<th>Strongly Agree</th>
</tr>
</thead>
</table>

Comment:

5. The draft HSC examination specifications for this course are appropriate (circle your choice):

<table>
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<tr>
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</tr>
</thead>
</table>

Comment:

No multiple choice in Ext 2.
Year 11 content to be tested in yr 12 HSC

6. Please provide any other feedback or suggestions regarding the Mathematics Extension 2 draft syllabus:

Matrices to be taught with vectors as a whole.
MATHMATICS EXTENSION 1
Draft Syllabus Consultation

Please circle: Individual or Group

1. Please comment on the areas of strength in the draft Mathematics Extension 1 syllabus.

2. The course content and the alignment of the course outcomes in the draft Mathematics Extension 1 syllabus are appropriate (circle your choice):
   
   Strongly disagree  Disagree  Not Sure  Agree  Strongly Agree

   Comment:

3. The opportunities for modelling, exploration and learning across the curriculum within the draft Mathematics Extension 1 syllabus (as identified by letters such as M and E, or by LATC symbols such as $\mathbb{E}$, or $\mathbb{E}$) are appropriate (circle your choice):
   
   Strongly disagree  Disagree  Not Sure  Agree  Strongly Agree

   Comment:
4. The draft school-based assessment requirements for this course are appropriate (circle your choice):

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Comment:

No multiple choice.
4 FL topics to be tested in HSC.

6. Please provide any other feedback or suggestions regarding the Mathematics Extension 1 draft syllabus:

- We need students to do both Mathematics Advanced + Ext 1 course.
- Also many small schools that have combined 2u & Ext 1 Maths together.

This method of only one course will not work.
Please circle: Individual or Group

1. Please comment on the areas of strength in the draft Mathematics Advanced syllabus:

2. The course content and the alignment of the course outcomes in the draft Mathematics Advanced syllabus are appropriate (circle your choice):

   Strongly disagree  Disagree  Not Sure  Agree  Strongly Agree

   Comment:

3. The opportunities for modelling, exploration and learning across the curriculum within the draft Mathematics Advanced syllabus (as identified by letters such as M and E, or by LATC symbols such as $\in$ or $\cdot$) are appropriate (circle your choice):

   Strongly disagree  Disagree  Not Sure  Agree  Strongly Agree

   Comment:
4. The draft school-based assessment requirements for this course are appropriate (circle your choice):

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Comment:

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Comment:

- 10 multiple-choice questions.
- yr content to be tested in HSC

6. Please provide any other feedback or suggestions regarding the Mathematics Advanced draft syllabus:

- Matrices to be moved to Ext 2 to link with vectors.
MATHEMATICS STANDARD 1 & MATHEMATICS STANDARD 2
Draft Syllabus Consultation

Please circle: Individual or Group

1. Please comment on the areas of strength in the draft Mathematics Standard syllabuses.
   Having similarities/common topics with Mathematics
   Advanced is good. This enables students
to change courses easily.
   Finance is extremely practical to students
   everyday lives either currently or after school.

2. The course content and the alignment of the course outcomes in the draft Mathematics
   Standard syllabuses are appropriate (circle your choice):

   Strongly disagree  Disagree  Not Sure  Agree  Strongly Agree

   Comment:

3. The opportunities for modelling, exploration and learning across the curriculum within the draft
   Mathematics Standard syllabuses (as identified by letters such as M / F and E, or by LATC
   symbols such as ± or ÷) are appropriate (circle your choice):

   Strongly disagree  Disagree  Not Sure  Agree  Strongly Agree

   Comment:
4. The draft school-based assessment requirements for these courses are appropriate (circle your choice):

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Comment:
- 10-15 Multiple choice
- TRIAL EXAM → 35% → 40% weight
- Investigation → 20% weight

5. The draft HSC examination specifications for these courses are appropriate (circle your choice):

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Comment:
- Year 11 content to be tested
- Common between General 1 & 2 is good
- Common work between General & Mathematics is also good

6. Please comment on the Life Skills syllabus (with reference to the alignment with the Standard course, the course structure, the outcomes and the content):

This is good as it allows schools to combine Life Skills & General 1 classes

7. Please provide any other feedback or suggestions regarding the Mathematics Standard 1 & Mathematics Standard 2 draft syllabuses:

- Networks to be removed not relevant
- This enables to do more practical work with technology
- Exponential Growth & Decay might be too hard for General