<table>
<thead>
<tr>
<th>Name of Unit:</th>
<th>Term Topic Test</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of Task:</td>
<td>Test</td>
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<tr>
<td>Due Date:</td>
<td>Week 10</td>
</tr>
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<td></td>
<td>Term: One</td>
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<td>Week: Week 10</td>
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<td>Weight</td>
<td>25%</td>
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**OUTCOMES ASSESSED**

- MA5.1-5NA operates with algebraic expressions involving positive integer and zero indices, and establishes the meaning of negative indices for numerical bases
- MA5.2-7NA applies index laws to operate with algebraic expressions involving integer indices
- MA5.3-6NA performs operations with surds and indices
- MA5.1-13SP calculates relative frequencies to estimate probabilities of simple and compound events
- MA5.2-17SP describes and calculates probabilities in multi-step chance experiments
- MA5.1-12SP uses statistical displays to compare sets of data, and evaluates statistical claims made in the media
- MA5.2-15SP uses quartiles and box plots to compare sets of data, and evaluates sources of data
- MA5.3-18SP uses standard deviation to analyse data

**DESCRIPTION OF ACTIVITIES**

- It is a requirement for all students in Year 10 to complete the Term One Topic Test
- If a student is absent on the date above, they will be required to complete an Illness and Misadventure Form. This form can be downloaded from the school website. Students will also need to attach a Doctor’s certificate to the form and report to Ms Wilks (Teaching and Learning Coordinator- Mathematics) the day they return to school.
- Students MUST be prepared to complete the task immediately upon their return to school.
- It is the student’s responsibility to prepare for the task. Calculators MUST be supplied by the student. NO CALCULATORS will be supplied to students on the day of the examination.
- If students fail to comply with the above, parents will be contacted. This may result in a Warning Letter home to parents.
- The Term One Topic Test will be 1 Period in length. Students will answer questions pertaining to the topics listed above. Questions may be in the form on Multiple Choice, True/False and Worked Answers. Student MUST show all working when required. Multiple Choice and True/False do not require working to be shown. The questions for the task will be structured in the school’s “A”, “B” and “C” format with “A” being easier and the “C” being the most difficult.