### MOSSMAN STATE HIGH SCHOOL

**Term 3, 2018 – Course Outline Year 8 Maths**

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<th>Unit Name</th>
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| **Linear graphics and equations** | • Interpreting linear graphs  
• Linear relationships  
• Finding the rule (by inspection)  
• Using linear relationships  
• The language of equations  
• Solving linear equations - algebraically & graphically  
• Solving problems | 4 weeks          | Assignment (2 weeks)            |                |
| **Statistics and Probability**   | • Population sampling  
• Measures of centre and spread  
• Frequency tables and graphs  
• Statistics from grouped data  

  • Understanding probability  
  • Theoretical probability  
  • Venn diagrams and two way tables | 3 weeks          | Exam (70 min)                   | Friday 31st Aug |
|                                   |                                                              | 3 weeks          | Assignment (2 weeks)            | Wednesday 19th Sept |