<table>
<thead>
<tr>
<th>Unit Name</th>
<th>Main Ideas</th>
<th>Duration (weeks)</th>
<th>Assessment Item</th>
<th>Due Date</th>
</tr>
</thead>
</table>
| Topic 5 Chance, Data & Statistics | • Frequency tables, Histograms, Mean, Median & Mode  
• Pie Graphs  
• Interquartile Range, 5 Number summary, Box Plots, Parallel Box Plots  
• Surveys  
• Analysis of data  
• Long run proportion  
• Estimating probability  
• Theoretical probability  
• Venn diagrams  
• Addition law of probability  
• Two-way tables  
• Tree diagrams  
• Independent events  
• Great circles & distances  
• Australian & world time zones  
• Solve problems that involve rates, ratios and direct and inverse proportions.  
• Budgeting  
• Borrowing, consumer credit, investments  
• Assets, savings, expenditure and methods of payment.  
• Influence of schedules of government and business charges. | 4 | EMT (Assignment)  
2.5 weeks | Thursday 3 Aug |
| Topic 6 Chance & Data – Probability | | 3 | EXAMS  
KAPS Exam 70mins unseen  
MAPS Exam 70mins unseen | Wednesday 30 Aug  
Thursday 31 Aug |
| Topic 7 Space, Earth Geometry | | 3 | EXAMS  
KAPS Exam 70mins unseen  
MAPS Exam 70mins unseen | Wednesday 15 Nov  
Thursday 16 Nov |

**Literacy Components**
- Speaking and Listening
- Reading & Viewing
- Writing & Designing

**Numeracy Components**
- Number
- Algebra
- Measurement
- Space
- Chance & Data

**ICT/Technology Components**
- Select and use ICTs in the processes of inquiry and research
- Select and use ICTs to create a range of responses to suit the purpose and audience
- Select and use ICTs to collaborate and enhance communication for an identified purpose and audience
- Develop and apply ethical, safe and responsible practices when working with ICTs
- Use a range of advanced ICT functions and applications