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| RKN | | 11 Maths B | TERM 1, 2012 |
| Wk | Lesson |  | Exercise |
| 1A | Mon – 4 | **Unit 1: Triangle applications**  Trig functions & pythagoras | Ex 1.1 |
| Tue – 1 |  |  |
| Fri – 2 | Bearings | Ex 1.2 |
| 2B | Mon – 3 | Sine rule | Ex 1.3 |
| Wed – 1 | …Sine rule  Cosine rule | Cont  Ex 1.4 |
| Thu – 2 |  |  |
| 3A | Mon – 4 | Applications of sine & cosine rules | 1.5 |
| Tue – 1 | 3d trig – modelling & problem solving | 1.6 |
| Fri – 2 |  |  |
| 4B | Mon – 3 | **Unit 2: Statistics.**  data | 2.1 |
| Wed – 1 | Display of data | 2.2 |
| Thu – 2 | …display of data  Median & mean | 2.3 |
| 5A | Mon – 4 |  |  |
| Tue – 1 | Spread of data | 2.4 |
| Fri – 2 | Analysing data | 2.5 |
| 6B | Mon – 3 |  |  |
| Wed – 1 | **Unit 3: Linear functions**  Equations | 3.1 |
| Thu – 2 | Functions & relations | 3.2 (N.B. we are leaving out 3.3) |
| 7A | Mon – 4 | Gradient & intercept | 3.4 |
| Tue – 1 |  |  |
| Fri – 2 | Equations | 3.5 |
| 8B | Mon – 3 |  |  |
| Wed – 1 | Distance & midpoint | 3.6 |
| Thu – 2 | …dist & midpoint  Simultaneous solutions | 3.7 |
| 9A | Mon – 4 |  |  |
| Tue – 1 | REVISION |  |
| Fri – 2 | BLOCK EXAMS | Exam in Block Week |
| 10B | Mon – 3 | BEGIN Unit 4: Waves & functions | 4.1 |
| Wed – 1 |  |  |
| Thu – 2 |  |  |