

February 13, 2019
Text: Mathspace,
Cambridge 8 (teacher resource)

..... **Year 8 Mathematics Scope and Sequence 2019** 112 lessons



| Week | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---------------------------------------|---|--|--|--|--|--|---|--|---|--------------|-----------------|
| | Students return Tues. | | | | | | Assess #1 | | | | Last day Fri |
| T 1 11 wks 30 l's | 1. Algebraic Techniques & Indices (Chapter 1) 10 l's Syllabus Ref: MA4-8NA (Part 2), MA4-9NA Revise Pts a & b. Pt c is new | | | 2. Ratio & Rates (Chapter 5) Syllabus Ref: MA4-7NA 10 l's | | | 3. Measurement (Chapter 3) Syll. Ref: MA4-12MG, MA4-13MG, MA4-14MG, MA4-15MG 10 l's | | | | |
| Week | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
| | Students return Tues. | | Assess #2 | | | | | | | | Last day Fri |
| T 2 10 wks 27 l's | Staff Dev Mon | 4. Equations (Chap 2) Syll. Ref: MA4-10NA 4 l's | Assess #2 M-Y EXAM (End of Week) | 4. Equations (Chapter 2) Syll. Ref: MA4-10NA 10 l's | | | 5. Data & Using Data (Chapter 9) Syllabus Ref: MA4-19SP, MA4-20SP 13 l's | | | | |
| Week | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
| | Students return Tues. | ASSESS #3 Given | | | | | | ASSESS #1 Due Mon | | | Last day Fri |
| T 3 10 wks 28 l's | Staff Dev Mon | 6. Number & Financial Maths Equations (Chapter 4) Syllabus Ref: MA4-5NA, MA4-6NA 12 l's | | | 7. Linear Relationships (Chapter 7) Syllabus Ref: MA4-11NA 10 l's | | | 8. Measurement - Pythagoras (Chapter 3) Syll. Ref: MA4-16MG 6 l's | | | |
| Week | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | Students & staff return Monday | | | | Assess #4 | | | | | Last day Fri | |
| T 4 10 wks 27 l's | 9. Geometric Relationships (Chapter 6) Syllabus Ref: MA4-17MG (Pt 1), MA4-18MG 10 l's | | | REVISE 4 l's | E-o-Y EXAMS | 10. Transformations & Congruence (Chapter 8) Syllabus. Ref. MA4-11NA, MA4-17MG (Pt 2) 13 l's | | | | | Staff Dev Mo, T |

- Please prepare your units of work to fit in with the suggested Number of lessons in *italics* incorporating activities, text or otherwise which will best allow the students to learn the concepts and skills in the time available.
- The **suggested Number of lessons** per term and topic is an approximation based on the likely number of available days of teaching identified from the school calendar.

Time available:
6 x ____ minute
lessons per
fortnightly teaching
cycle.