 Mathematics standard 1 - Scope and sequence

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Year 11

Term 1

| Week | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 |
| --- | --- | --- | --- |
| Unit | MS-A1: Formulae and Equations | MS-S1 Data Analysis (S1.2): Exploring and describing data arising from a single continuous variable | MS-S2 Relative Frequency and Probability |
| Outcomes | MS11-2  MS11-7  MS11-9  MS11-10 | MS11-2  MS11-7  MS11-9  MS11-10 | MS11-8  MS11-9  MS11-10 |

Term 2

| Week | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 |
| --- | --- | --- | --- | --- |
| Unit | MS-M1 Applications of Measurement (M1.2): Perimeter, area and volume | MS-F1 Money Matters (F1.2): earning and managing money | MS-F1 Money Matters (F1.3) Budgeting and household expenses | MS-M2 Working with Time |
| Outcomes | MS11-3  MS11-4  MS11-9  MS11-10 | MS11-2  MS11-5  MS11-6  MS11-9  MS11-10 | MS11-2  MS11-5  MS11-6  MS11-9  MS11-10 | MS11-3  MS11-4  MS11-9  MS11-10 |

Term 3

| Week | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 |
| --- | --- | --- | --- |
| Unit | MS-S1 Data Analysis (S1.1): Classifying and representing data (grouped and ungrouped) | MS-S1 Data Analysis (S1.2): Exploring and describing data arising from a single continuous variable | MS-S2 Relative Frequency and Probability |
| Outcomes | MS11-2  MS11-7  MS11-9  MS11-10 | MS11-2  MS11-7  MS11-9  MS11-10 | MS11-8  MS11-9  MS11-10 |

Year 12

Term 4

| Week | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 |
| --- | --- | --- |
| Unit | MS-M5 Scale Drawings | MS-M3 Right-angled triangles |
| Outcomes | MS1-12-3  MS1-12-4  MS1-12-9  MS1-12-10 | MS1-12-3  MS1-12-4  MS1-12-9  MS1-12-10 |

Term 1

| Week | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 |
| --- | --- | --- | --- | --- |
| Unit | MS-N1 Networks and Paths (N1.1): Networks | MS-N1 Networks and Paths (N1.2): Shortest paths | MSA-3 Types of Relationships (A3.1): Simultaneous equations | MSA-3 Types of Relationships (A3.2): Graphs of practical situations |
| Outcomes | MS1-12-8  MS1-12-9  MS1-12-10 | MS1-12-8  MS1-12-9  MS1-12-10 | MS1-12-1  MS1-12-6  MS1-12-9  MS1-12-10 | MS1-12-1  MS1-12-6  MS1-12-9  MS1-12-10 |

Term 2

| Week | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 |
| --- | --- | --- | --- |
| Unit | MS-F2 Investment | MS-F3 Depreciation and Loans | MS-S3 Further Statistical Analysis (S3.1): The statistical investigation process for a survey |
| Outcomes | MS1-12-5  MS1-12-9  MS1-12-10 | MS1-12-5  MS1-12-9  MS1-12-10 | MS1-12-2  MS1-12-7  MS1-12-9  MS1-12-10 |

Term 3

| Week | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 |
| --- | --- | --- | --- |
| Unit | MS-S3 Further Statistical Analysis (S3.2): Exploring and describing data arising from two quantitative variables | MS-M4 Rates | Revision |
| Outcomes | MS1-12-2  MS1-12-7  MS1-12-9  MS1-12-10 | MS1-12-3  MS1-12-9  MS1-12-10 | N/A |