Coffs Harbour High School

Year 7 Scope and Sequence

|  |  |  |  |
| --- | --- | --- | --- |
| Term 1 | Term 2 | Term 3 | Term 4 |
| Computations  with Integers  3 weeks | Time  2 weeks | Algebraic  Techniques  3 weeks | Properties of Geometrical  Figures  4 weeks |
| Angle Relationships  3 weeks | Decimals  2 weeks | Data  Collection &  Representation  1.5 weeks | Number plane  2 weeks |
| Fractions  3 weeks | Length & Area  3 weeks | Number Theory  2.5 weeks | Volume  2.5 weeks |
|  |  | Probability  2 weeks |  |

Coffs Harbour High School

Year 8 Scope and Sequence

|  |  |  |  |
| --- | --- | --- | --- |
| Term 1 | Term 2 | Term 3 | Term 4 |
| Algebra  2 weeks | Percentage &  Financial Maths  3 weeks | Expanding &  Factorising  2 weeks | Linear  Relationships  3 weeks |
| Equations  2 weeks | Probability  2.5 weeks | Area  2 weeks | Volume  2 weeks |
| Pythagoras’  Theorem  3 weeks | Rates and Ratios  3.5 weeks | Indices  1.5 weeks | Geometry  2 weeks |
| Length &  Circumference  1.5 weeks |  | Statistics  3.5 weeks |  |

Coffs Harbour High School

Year 9 5.1 Scope and Sequence

|  |  |  |  |
| --- | --- | --- | --- |
| Term 1 | Term 2 | Term 3 | Term 4 |
| Financial Maths  3 weeks | Volume  2 weeks | Right-angled  Triangle (Trig)  3 weeks | Rates & Ratio  (Proportion)  3 weeks |
| Linear  Relationships  3 weeks | Algebraic  Techniques  3 weeks | Single Variable Data Analysis  3 weeks | Equations  3 weeks |
| Area &  Surface Area  3 weeks | Properties of  Geometrical  Figures  3 weeks | Indices  3 weeks | Probability  2 weeks |

Coffs Harbour High School

Year 9 5.2 Scope and Sequence

|  |  |  |  |
| --- | --- | --- | --- |
| Term 1 | Term 2 | Term 3 | Term 4 |
| Financial Maths  3 weeks | Volume  1 week | Right-angled  Triangle (Trig)  3 weeks | Rates & Ratio  (Proportion)  2 weeks |
| Linear  Relationships  2.5 weeks | Algebraic  Techniques  3 weeks | Single Variable Data Analysis  3 weeks | Indices II  2 weeks |
| Area &  Surface Area  2.5 weeks | Properties of  Geometrical  Figures  4 weeks | Indices I  3 weeks | Equations  4 weeks |

Coffs Harbour High School

Year 9 5.3 Scope and Sequence

|  |  |  |  |
| --- | --- | --- | --- |
| Term 1 | Term 2 | Term 3 | Term 4 |
| Financial Maths  2 weeks | Algebraic  Techniques  3 weeks | Right-angled  Triangle (Trig)  3 weeks | Rates & Ratio  (Proportion)  3 weeks |
| Linear  Relationships  3 weeks | Properties of  Geometrical  Figures  3 weeks | Single Variable Data Analysis  3 weeks | Equations & Quadratics  5 weeks |
| Area,  Surface Area  & Volume  3 weeks | Surds  3 weeks | Indices  3 weeks |  |

Coffs Harbour High School

Year 10 5.1 Scope and Sequence

|  |  |  |  |
| --- | --- | --- | --- |
| Term 1 | Term 2 | Term 3 | Term 4 |
| Linear  Relationships  3 weeks | Simple &  Compound Interest  3 weeks | Probability  3 weeks | Number Plane  Graphs  3 weeks |
| Area &  Surface Area  3 weeks | Right Angled  Trigonometry  3 weeks | Equations &  Inequations  3 weeks | Rates  2 weeks |
| Single & Bivariate Data Analysis  3 weeks | Algebraic  Expressions  3 weeks | Congruent &  Similar Triangles  3 weeks | Volume  3 weeks |

Coffs Harbour High School

Year 10 5.2 Scope and Sequence

|  |  |  |  |
| --- | --- | --- | --- |
| Term 1 | Term 2 | Term 3 | Term 4 |
| Linear  Relationships  3 weeks | Compound Interest  3 weeks | Probability  3 weeks | Non-Linear  Relationships  2 weeks |
| Area &  Surface Area  3 weeks | Right Angled  Trigonometry  3 weeks | Solving Inequalities  & Quadratics  2 weeks | Proportionality  2 weeks |
| Single & Bivariate Data Analysis  3 weeks | Binomial  Expressions  2 weeks | Properties of  Goemetrical  Figures  3 weeks | Simultaneous  Equations  3 weeks |
|  |  | Numbers of any Magnitide  1 week |  |

Coffs Harbour High School

Year 10 5.3 Scope and Sequence

|  |  |  |  |
| --- | --- | --- | --- |
| Term 1 | Term 2 | Term 3 | Term 4 |
| Non-linear  Relationships  4 weeks | Trigonometric  Functions &  Applications  4 weeks | Solving Inequations  1 week | Circle  Geometry  3 weeks |
| Area,  Surface Area  & Volume  3 weeks | Co-ordinate  Methods in  Geometry  2 weeks | Logarithms  2 weeks | Polynomials  4 weeks |
| Single & Bivariate Data Analysis  3 weeks | Probability  3 weeks | Properties of  Goemetrical  Figures  3 weeks |  |
|  |  | Simultaneous  Equations  3 week |  |