Coffs Harbour High School

Year 7 Scope and Sequence

|  |  |  |  |
| --- | --- | --- | --- |
| Term 1 | Term 2 | Term 3 | Term 4 |
| Computationswith Integers3 weeks | Time2 weeks | AlgebraicTechniques3 weeks | Properties of Geometrical Figures4 weeks |
| Angle Relationships3 weeks | Decimals2 weeks | Data Collection &Representation1.5 weeks | Number plane 2 weeks |
| Fractions3 weeks | Length & Area3 weeks | Number Theory2.5 weeks | Volume2.5 weeks |
|  |  | Probability2 weeks |  |

Coffs Harbour High School

Year 8 Scope and Sequence

|  |  |  |  |
| --- | --- | --- | --- |
| Term 1 | Term 2 | Term 3 | Term 4 |
| Algebra2 weeks | Percentage &Financial Maths3 weeks | Expanding &Factorising2 weeks | LinearRelationships3 weeks |
| Equations2 weeks | Probability2.5 weeks | Area2 weeks | Volume 2 weeks |
| Pythagoras’Theorem3 weeks | Rates and Ratios3.5 weeks | Indices1.5 weeks | Geometry2 weeks |
| Length & Circumference1.5 weeks |  | Statistics3.5 weeks |  |

Coffs Harbour High School

Year 9 5.1 Scope and Sequence

|  |  |  |  |
| --- | --- | --- | --- |
| Term 1 | Term 2 | Term 3 | Term 4 |
| Financial Maths3 weeks | Volume 2 weeks | Right-angledTriangle (Trig)3 weeks | Rates & Ratio(Proportion)3 weeks |
| LinearRelationships3 weeks | Algebraic Techniques3 weeks | Single Variable Data Analysis3 weeks | Equations3 weeks |
| Area & Surface Area3 weeks | Properties ofGeometricalFigures3 weeks | Indices3 weeks | Probability2 weeks |

Coffs Harbour High School

Year 9 5.2 Scope and Sequence

|  |  |  |  |
| --- | --- | --- | --- |
| Term 1 | Term 2 | Term 3 | Term 4 |
| Financial Maths3 weeks | Volume 1 week | Right-angledTriangle (Trig)3 weeks | Rates & Ratio(Proportion)2 weeks |
| LinearRelationships2.5 weeks | Algebraic Techniques3 weeks | Single Variable Data Analysis3 weeks | Indices II2 weeks |
| Area & Surface Area2.5 weeks | Properties ofGeometricalFigures4 weeks | Indices I3 weeks | Equations4 weeks |

Coffs Harbour High School

Year 9 5.3 Scope and Sequence

|  |  |  |  |
| --- | --- | --- | --- |
| Term 1 | Term 2 | Term 3 | Term 4 |
| Financial Maths2 weeks | Algebraic Techniques3 weeks | Right-angledTriangle (Trig)3 weeks | Rates & Ratio(Proportion)3 weeks |
| LinearRelationships3 weeks | Properties ofGeometricalFigures3 weeks | Single Variable Data Analysis3 weeks | Equations & Quadratics5 weeks |
| Area,Surface Area& Volume3 weeks | Surds3 weeks | Indices 3 weeks |  |

Coffs Harbour High School

Year 10 5.1 Scope and Sequence

|  |  |  |  |
| --- | --- | --- | --- |
| Term 1 | Term 2 | Term 3 | Term 4 |
| LinearRelationships3 weeks | Simple &Compound Interest3 weeks | Probability3 weeks | Number PlaneGraphs3 weeks |
| Area &Surface Area3 weeks | Right Angled Trigonometry3 weeks | Equations &Inequations3 weeks | Rates2 weeks |
| Single & Bivariate Data Analysis3 weeks | Algebraic Expressions3 weeks | Congruent &Similar Triangles 3 weeks | Volume3 weeks |

Coffs Harbour High School

Year 10 5.2 Scope and Sequence

|  |  |  |  |
| --- | --- | --- | --- |
| Term 1 | Term 2 | Term 3 | Term 4 |
| LinearRelationships3 weeks | Compound Interest3 weeks | Probability3 weeks | Non-Linear Relationships2 weeks |
| Area &Surface Area3 weeks | Right Angled Trigonometry3 weeks | Solving Inequalities & Quadratics2 weeks | Proportionality2 weeks |
| Single & Bivariate Data Analysis3 weeks | BinomialExpressions2 weeks | Properties of Goemetrical Figures3 weeks | SimultaneousEquations3 weeks |
|  |  | Numbers of any Magnitide1 week |  |

Coffs Harbour High School

Year 10 5.3 Scope and Sequence

|  |  |  |  |
| --- | --- | --- | --- |
| Term 1 | Term 2 | Term 3 | Term 4 |
| Non-linearRelationships4 weeks | TrigonometricFunctions &Applications4 weeks | Solving Inequations1 week | Circle Geometry3 weeks |
| Area,Surface Area& Volume3 weeks | Co-ordinate Methods inGeometry2 weeks | Logarithms2 weeks | Polynomials4 weeks |
| Single & Bivariate Data Analysis3 weeks | Probability3 weeks | Properties of Goemetrical Figures3 weeks |  |
|  |  | SimultaneousEquations3 week |  |