

Progress Sheet for S3 FT N4 course (2020/21)

| topic | book | chapter | no. of lessons |
|--|-------------------------|---------|----------------|
| Algebra 1 | TJ Level F | 11 | 4 |
| Gradient | N4 Pegasys Booklet | | 2 |
| Formulae & Patterns | N4 Pegasys Booklet | | 5 |
| Assessment E&F Outcome 1.1, #2.1, #2.2 | | | |
| Pythagoras | Teejay Cfe 4+ | 13 | 6 |
| Trigonometry | Teejay Cfe 4+ | 19 | 7 |
| Assessment Rel Outcome 1.3, #2.2 | | | |
| Circle | Teejay Cfe 4+ | 11 | 7 |
| Area | Teejay Cfe 4+ | 16 | 3 |
| Revision of areas of 2D shapes* | | | |
| Volume | Teejay Cfe 4+ | 16 | 4 |
| Volume of Cubes & Cuboids | | | 1 |
| Volume of Prisms | | | 1 |
| Volume of Cylinders | | | 2 |
| Surface Area | Teejay Cfe 4+ & Pegasys | 16 | 3 |
| Surface Area of Cubes & Cuboids | | | 1 |
| Surface Area Prisms | | | 1 |
| Surface Area Cylinders | | | 1 |
| Symmetry | Teejay Cfe 4+ | 6 | 3 |
| Revision of line symmetry | | | 1 |
| Rotational Symmetry | | | 1 |
| Translation | | | 1 |
| Assessment E&F Outcome 1.2 | | | |
| Statistics | Teejay Cfe 4+ | 22,23 | 6 |
| Revision of Mean, Median, Mode & Range | | | 2 |
| Frequency Tables - Grouped Data | | | 1 |
| Cummulative Frequency | | | 1 |
| Pie Charts | | | 2 |
| Probability | Teejay Cfe 4+ | 24 | 2 |
| Revision of Probability | | | 1 |
| Appling knowledge of probability to make predictions | | | 1 |
| Assessment E&F Outcome 1.3 | | | |
| Powers & Roots | Teejay Cfe 4+ | 10 | 2 |
| Evaluating powers | | | 1 |

| | | | |
|---|----------------------|-----------|----------|
| Evaluating roots | | | 1 |
| Scale Factor and Similar Figures | Pegasys | | 4 |
| Enlargement | | | 1 |
| Reduction | | | 1 |
| Angles and Triangles in Circles including Tangents | Teejay Cfe 4+ | 18 | 7 |
| Isosceles Triangles - Angles | | | 1 |
| Isosceles Triangles - Pythagoras | | | 1 |
| Right angled triangles - Angles | | | 1 |
| Right angled triangles - Pythagoras | | | 1 |
| Tangents - Angles | | | 1 |
| Tangents - Pythagoras | | | 1 |
| The tangent kite | | | 1 |
| Assessment Rel Outcome 1.2, #2.1 | | | |
| The Straight Line | Teejay Cfe 4+ | 8 | 6 |
| Finding the gradient of a Straight Line | | | 2 |
| Introduction to Equation of a St. Line | | | 1 |
| Equation of a line $y = mx + c$ | | | 3 |
| Algebra 2 | Teejay Cfe 4+ | 9 | 5 |
| Removing brackets and Simplifying (Revision) | | | 2 |
| Removing Brackets $(x+a)(x+b)$ etc | | | |
| Equations | | | 2 |
| Revision of using formulae | | | 1 |
| Change the Subject | Pegasys | | 2 |
| Assessment Rel Outcome 1.1 | | | |
| Scatter Graphs | Pegasys | | 2 |
| Assessment Rel Outcome 1.4, | | | |
| Tolerance | Teejay Cfe 4+ | 7 | 2 |
| Tolerance Notation | | | 1 |
| Applying Tolerance | | | 1 |
| Scientific Notation | Teejay Cfe 4+ | 10 | 5 |
| Large numbers | | | 2 |
| Small numbers | | | 2 |
| Problems | | | 1 |
| Similarity | Teejay Cfe 4+ | 20 | 6 |
| Length | | | |
| Similar Triangles | | | |
| Area | | | |
| Volume | | | |
| N4 Numeracy Assessment - Numeracy Boost | | | |
| N4 AVU Assessment | | | |