**Foundation GCSE Test 2 Revision List**

Topic 4

|  |  |
| --- | --- |
| **Geometry – area** | **MathsWatch Clip Number** |
| Metric unit conversions | **112** |
| Perimeter by counting. Draw shape with a given area. | **52** |
| Area of a parallelogram | **55** |
| Draw shape with a given area. | **53** |
| Perimeter problem | **52** |
| Area of a triangle | **54** |
| Area of compound shape |  |
| Area of a trapezium | **56** |

Topic 5

|  |  |
| --- | --- |
| **Ratio and proportion** | **MathsWatch Clip Number** |
| Simplify a ratio | **38** |
| Ratio to fraction | **107** |
| Simplify ratio problem | **38** |
| Proportion | **42** |
| Share in a ratio | **106** |
| Currency conversion | 105 |
| Conversion graph | 107 |
| Recipe proportion | 39 |

Topic 6

|  |  |
| --- | --- |
| **Algebra – sequences** | **Maths Watch Clip Number** |
| Sequence – continue and draw and word rule | **37** |
| Continue sequences | **102** |
| Geometric sequence | **104** |
| Fibonacci sequence | **141** |
| Arithmetric sequence – nth terms | **102** |

Topic 7

|  |  |
| --- | --- |
| **Probability** | **Maths Watch Clip Number** |
| Probability scale | **14** |
| Basic probability n/N | **59** |
| Sum of probability adds up to 1 |  |
| Sample space diagram | **58** |
| Frequency tree | **57** |
| Probability tree | **151** |