Your assessment will consist of one non-calculator section and one calculator section. To revise:

- Log on to MathsWatch ([www.vle.mathswatch.co.uk](www.vle.mathswatch.co.uk) your school username'@arrowsmith' and your school password).
- Complete the interactive questions that go along with these making sure you show all of your working out.
- You can also print off the worksheet on some topics if you would rather attempt them on paper.
- Watch the videos and make suitable notes on any topics you are struggling on (you may also attend the maths clinic).

| Areas to revise on MathsWatch | Clip No | Revised | Areas to revise on MathsWatch | Clip No | Revised |
|---|---|---|---|---|---|
| Substitution | A10 | | Percentage of a shape that is shaded | N24a | |
| Substitution into a formula | A10 | | Percentage with money problem | N24/R9 | |
| Sequences | A11 | | Product of prime factors | N30b | |
| Nth term | A11c | | Lowest common multiple problem | N31b | |
| Find Factors | N10 | | Find the reciprocal | 76 (GCSE) | |
| Forming an Equation | A3 | | Find Multiples | N11 | |
| Forming an expression | A17 | | Rounding (significant figures) | N38 | |
| Expand double brackets | A18 | | Order of operations (BIDMAS) | N20 | |
| Solving equations | A19 | | Estimation | N43 | |
| Expanding/simplifying single brackets | A8 | | Using a calculator | N44 | |
| Factorising an expression | A9 | | Converting between metric units | R2 | |
| Forming/solving an equation | G13/A17 | | Converting between units of area | R2 | |
| Area of triangles problem | G20c | | Percentage increase with money problem | R9/N7c | |
| Area of a trapezium with money problem | G20d/N7c | | Factorise a quadratic expression | 157 (GCSE) | |
| Perimeter of a compound shape | G8 | | Algebraic proof | 193 (GCSE) | |
| Perimeter with properties of triangles | G8/G16 | | Simplify a surd | 207a (GCSE) | |
| Negative numbers | N19b | | | | |

Good luck