| Numerical  Skills | |
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| Topic | Description |
| Surds | • Identifying and simplifying surds through the 4 operations<br>• Calculating and manipulating surds<br>• Rationalising a denominator |
| Simplifying expressions using Laws of Indices | • Writing and using index notation<br>• Simplifying and evaluating expressions using laws of indices<br>• Calculations using scientific notation |
| Rounding | • Rounding to a given number of significant figures |
| Working with reverse Percentages | • Working with reverse percentages to calculate an original quantity |
| Working with appreciation and depreciation | • Working with appreciation and depreciation using the multiplier method including compound interest |
| Working with fractions | • Operations and combination of operations (BODMAS) using fractions including mixed numbers |