

Year 7 Revision Checklist

| Strand | Topic | Sparx code | Revised | |
|---|---|--------------|---------|---|
| | | | ✓ | ✗ |
| Place Value | Ordering numbers | M704 | | |
| | Converting between written and numerical form | | | |
| | Identifying place value | | | |
| Axioms and Arrays | Multiplying values | M186 | | |
| | Adding & Subtracting decimals | M429 M152 | | |
| | Multiplying decimals | M803 | | |
| | Divide decimals | M491 | | |
| Time | Converting between time units | M515 | | |
| | Telling the time (using clocks) | M892 | | |
| | Calculating with time | M627 | | |
| Factors and Multiples | Factors | M823 | | |
| | Lowest common multiples | M227 | | |
| | Highest common factors | M698 | | |
| | Primes | M322 | | |
| Order of operations | Order of operations | M521 | | |
| Negative Numbers | Ordering negative numbers | M527 | | |
| | Adding and subtracting with negative numbers | M106 | | |
| | Multiplying and dividing with negative numbers | M288 | | |
| Expressions, equations and inequalities | Substitution | M417 | | |
| | Expanding single brackets | M237 | | |
| | Expanding single brackets and simplifying expressions | M792 | | |
| | Simplifying algebraic expressions | M795 | | |
| | Factorising (single brackets) | M100 | | |
| | Solving two-step equations | M509 | | |

How to Access Sparx Quizzes

1. Click on Independent Learning
2. Ensure it says Key Stage 3
3. Choose Level 3
4. Type the Sparx code you wish to search for.

The screenshot shows the 'Independent Learning' interface. On the left sidebar, the 'Independent Learning' icon is circled in orange. The main area has a search bar where 'M100' is entered and circled. The 'Your curriculum' dropdown is set to 'Key Stage 3' and circled. The 'Default level' dropdown is set to 'Level 4'. Below the search bar, there are topic buttons for 'Number', 'Algebra', 'Ratio and Proportion', and 'Geometry'. The 'Level 3' option in the level selection menu is circled in orange.