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| **Year 1** | **Mathematics Core Knowledge Overview** |  |

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| **Times Tables** | | | | | | | | | | | | | | | | | |
|  | | | | | |  | | | | | | | |  | | | |
| **0-20 Number Line** | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | |
| **Number Bonds Within 20** | | | | | | | | | | | | | | | **Place Value** | | |
| **20 + 0**  **0 + 20** | | **19 + 1**  **1 + 19** | | | **18 + 2**  **2 + 18** | | | | **17 + 3**  **3 + 17** | | | **16 + 4**  **4 + 16** | | |  | | |
| **15 + 5**  **5 + 15** | **14 + 6**  **6 + 14** | | | **13 + 7**  **7 + 13** | | | **12 + 8**  **8 + 12** | | | **11 + 9**  **9 + 11** | | | **10 + 10** | |
| **Four Operations** | | | | | | | | | | | | | | | | | |
| **Addition (+)** | | | | | | | | **Subtraction (-)** | | | | | | | | **Numbers to 100** | |
|  | | | | | | | |  | | | | | | | | **0**  **1**  **2**  **3**  **4**  **5**  **6**  **7**  **8**  **9**  **10**  **11**  **12**  **13**  **14**  **15**  **16**  **17**  **18**  **19**  **20**  **30**  **40**  **50**  **60**  **70**  **80**  **90**  **100** | zero  one  two  three  four  five  six  seven  eight  nine  ten  eleven  twelve  thirteen  fourteen  fifteen  sixteen  seventeen  eighteen  nineteen  twenty  thirty  forty  fifty  sixty  seventy  eighty  ninety  one hundred |
| **Multiplication (x)** | | | | | | | | **Division (÷)** | | | | | | | |
|  | | | | | | | |  | | | | | | | |
| **Fractions of Shapes or Amounts** | | | | | | | | | | | | | | | |
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