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| Subject: Maths |
| Group/ Year: Ks2 |

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| Autumn/ Winter | | |
| Weeks 1-6 | Weeks 7-12 | Weeks 13-18 |
| **Number and Place value (WRM yr4)**   * Read and write numbers up to 10,000. * Order and compare numbers up to 10,00. * Recognise the place value of each digit in a number up 10,00. * Represent numbers up to 10,000 in different ways.   **Addition and subtraction (WRM yr4)**   * Add and subtract whole numbers up to 1000 using the formal written method of columnar addition. * Add up to 4 digit numbers – no exchange * Add up to 4 digit numbers – one exchange * Add up to 4 digit numbers – more than one exchange * Subtract up to 4 digit numbers – no exchange * Subtract up to 4 digit numbers – one exchange * Subtract up to 4 digit numbers – more than one exchange * Use estimation and inverse operations to check answers. | **Money (WRM yr4)**   * Pounds and pence * Ordering money * Estimating money * Add and subtract money * Giving change   **Multiplication and division (WRM yr4)**   * Recap 2, 5 and 10 times tables * 3, 6 and 9 times table and division facts * 7 times tables and division fact * 11 times tables and division facts * 12 times tables and division facts * Multiply by 1 and 0 * Divide by 1 and itself * Multiply 3 number | **Length (WRM yr4)**   * Equivalent lengths m and cm * Equivalent lengths mm and cm * Add lengths * Subtract lengths   **Perimeter (WRM yr4)**   * What is perimeter * Measure perimeter * Perimeter of a rectangle * Perimeter of rectilinear shapes   **Area (WRM yr4)**   * What is area * Count squares * Make shapes * Compare areas   **Time (WRM yr4)**   * Telling the time to 5 minutes * Telling the time to the minute * Using am and PM * 12 and 24 hours * Hours, minutes and seconds * Years, months, weeks and days |

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| Spring Summer | | |
| Weeks 1-6 | Weeks 7-12 | Weeks 13-18 |
| **Number and Place value (WRM yr5)**   * Numbers up to 1,000,000 * Powers of 10 * 10/100/1000/10,000/1,000,000 more or less * Partition of numbers up to 1,000,000 * Compare and order numbers up to 1,000,000 * Round within 1,000,000   **Addition and subtraction (WRM yr5)**   * Mental strategies * Add and subtract whole number with more than 4 digits * Check answers * Multistep addition and subtraction problems * Compare calculation * Find missing numbers | **Money – recap of y4**   * Pounds and pence * Ordering money * Estimating money * Add and subtract money * Giving change   **Multiplication and division (WRM yr5)**   * Multiples and factors * Common multiples and factors * Prime numbers * Square number * Cube numbers * Multiply and divide by 10, 100 and 1000 * Multiples of 10, 100 and 1000 | **Length – recap of y4**   * Equivalent lengths m and cm * Equivalent lengths mm and cm * Add lengths * Subtract lengths   **Perimeter (WRM yr5)**   * Measure perimeter * Perimeter on a grid * Perimeter of rectangles * Perimeter of rectilinear shapes * Calculate perimeter   **Area (WRM yr5)**   * Counting squares * Area of rectangles * Area of compound shapes * Area of irregular shapes   **Time (WRM yr5)**   * Recap of telling the time * Converting units of time * Timetables |