

Year 4 - Autumn Term - Medium Term Plan

| Area of Maths | Focus | Objectives |
|---------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Number | Place Value | <ul style="list-style-type: none"> ● Find 1000 more or less than a given number ● Recognise the place value of each digit in a four-digit number ● Order and compare numbers beyond 1000 . ● Round any number to the nearest 10, 100, 1000 ● Solve number and practical problems involving place value ● Count backwards through zero to include negative numbers |
| | Addition and Subtraction | <ul style="list-style-type: none"> ● Count in multiples of 6, 7, 9, 25 and 1000 ● Add and subtract with up to 4 digits using the formal written methods where appropriate ● Solve addition and subtraction two step problems ● Estimate and use inverse operations to check answers |
| | Multiplication and Division | <ul style="list-style-type: none"> ● Recall and use multiplication and division facts for multiplications up to 12x12 ● Use place value and multiplication facts to multiply and divide mentally including by 0 and 1 and multiplying together 3 numbers ● Solve problems using multiplication and division to multiply two digits by one digit |
| Measurements | Length and Perimeter | <ul style="list-style-type: none"> ● Measure and calculate the perimeter of rectilinear shapes, including squares in cm and m ● Convert measurements between metres and kilometres |