

Year 4 TAFs - Maths

| Working towards expected standard for Year 4 | Autumn | Spring | Summer |
|---|---------------|---------------|---------------|
| Round a four digit number to the nearest 10. | | | |
| Begin to use formal methods for addition & subtraction for whole numbers, where regrouping is required. | | | |
| Recall and use multiplication and division facts for 2, 3, 4, 5, 8 and 10 and make deductions outside known multiplication facts. | | | |
| Multiply and divide by 10. | | | |
| Solve simple word problems that involve one or more steps. | | | |
| Count up and down in tenths. | | | |
| Add and subtract fractions with the same denominator within one whole. | | | |
| Find unit fractions of a set of objects. | | | |
| Read the time on a clock to the nearest 5 minutes. | | | |
| Describe 2-D shapes using their properties. | | | |
| Describe 3-D shapes using their properties. | | | |
| Interpret and present data using bar charts and tables. | | | |
| Working at expected standard for Year 4 | Autumn | Spring | Summer |
| Annotate/make jottings to support understanding. | | | |
| Multiply and divide by 10 and 100 and know its effect. | | | |
| Round any whole number to the nearest 10, 100 or 1000. | | | |
| Count backwards through 0 to include negative numbers. | | | |
| Use formal methods for addition & subtraction for whole numbers to solve problems. | | | |
| Use grid method and chunking to solve problems. | | | |
| Identify factor pairs within times tables. | | | |
| Compare fractions, recognising common equivalent fractions. | | | |
| Find non-unit fractions of quantities. | | | |
| Write decimal equivalents for $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$. | | | |
| Know conversion factors for measurement (e.g. 1000g = 1kg). | | | |
| Read, write and convert time between analogue & digital 12 hour clocks. | | | |
| Solve simple problems involving money as decimal notation. | | | |
| Find perimeter and area of simple rectilinear shapes by counting. | | | |
| Know the properties of regular polygons including different types of angles. | | | |
| Identify lines of symmetry in 2D shapes. | | | |
| Describe positions in the first quadrant. | | | |
| Interpret discrete and continuous data. | | | |
| Working at greater depth within Year 4 | Autumn | Spring | Summer |
| Round numbers with one decimal place to the nearest whole number. | | | |
| Identify prime numbers as having two factors. | | | |
| Support mathematical reasoning with evidence. | | | |
| Read, write and convert time between analogue & digital 12 and 24 hour clocks. | | | |
| Complete a simple symmetric figure with respect to a specific line of symmetry. | | | |
| To plot specific points in the first quadrant and draw sides to complete a polygon. | | | |
| Solve problems using charts and graphs. | | | |