

Purbrook Infant School

Fractions Medium Term Plan

Year Group: 2 Fractions

End of year expectations:

Fractions:

- recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity
- write simple fractions e.g. $\frac{1}{2}$ of 6 = 3 and recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$.

Autumn	Spring	Summer
<p>Fractions:</p> <ul style="list-style-type: none"> • Solve problems involving halves and quarters of shape and quantities • Make links between unit fractions and equal sharing and grouping • Link fractions understanding to measures • Begin to place fractions (half, quarter) on a number line to reinforce the concept of as numbers – and that they can add up to more than one. • Encourage children to use a range of visualisations and resources to support their understanding of fractions. • Continue to reinforce the concept that fractions of shapes must be equal in size, but might look different. 	<p>Fractions:</p> <ul style="list-style-type: none"> • Introduce $\frac{3}{4}$ as the first non-unit fraction • Solve problems involving fractions of shapes and quantities using practical resources and making links to division. • Begin to explore the concept of equivalence – such as $\frac{2}{4}$ is equivalent to $\frac{1}{2}$. • Continue to place known fractions on a number line • Make connections to “time” (half past, quarter past etc. • Make links between fractions and measures. 	<p>Fractions:</p> <ul style="list-style-type: none"> • Count to ten on a number line in steps of $\frac{1}{4}$ and $\frac{1}{2}$. • Solve problems involving known fractions, using practical resources and a range of representations.