

# Purbrook Infant School

## Fractions Medium Term Plan

Year Group: 1 Fractions		
End of year expectations:		
<b>Fractions</b> <ul style="list-style-type: none"> <li>Recognise, find and name a half as one of two equal parts of an object, shape or quantity</li> <li>Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity</li> </ul>		
Autumn	Spring	Summer
<p>Some fractions work can be built in to provision across the Autumn and Spring term, with some mental and aural activities focused around the concept of fractions. Links can also be made with measures (half of a metre, half full etc), and geometry (half / quarter turns)</p> <p><b>Autumn Term checks:</b></p> <ul style="list-style-type: none"> <li>Recognise and find halves shapes and objects</li> <li>Recognise and find halves of a quantity</li> <li>Connect halves equal sharing and grouping of sets through problem solving</li> <li>Combine different quantities of halves using practical resources.</li> <li>Know how to record "1/2"</li> </ul>		<p><b>Fractions:</b></p> <ul style="list-style-type: none"> <li>Recognise and find halves and quarters of shapes and objects</li> <li>Recognise and find halves and quarters of a quantity</li> <li>Connect halves and quarters to the equal sharing and grouping of sets through problem solving</li> <li>Through practical work, begin to use "half" e.g. in measures – "half full" "half empty", "half a metre", "half as big" etc.</li> <li>Combine different quantities of halves and quarters to make a whole (e.g. 1/2, 1/4 and 1/4 is a whole etc) – using practical resources.</li> <li>Record halves and quarters as 1/2 and ¼</li> <li>Begin to see the connection between fractions and division – e.g. dividing/sharing by 2 means half each.</li> </ul>