






F2 (Reception)	Multiplication	
Vocabulary: ones, groups, lots of, doubling, repeated, groups of, lots of, times, Pairs, equal groups, unequal groups		
Concrete	Pictorial	Abstract
<p><u>Daily routines and mathematical discussions</u></p> <p>Paired talk, counting in pairs when lining up</p>	<p><u>Number talk</u></p> <p>Plan number talk opportunities and take advantage of incidental opportunities for number talk when looking at books and images.</p>	<p><u>No formal written method.</u></p>
<p>Thinking about pairs of items and counting in multiples.</p>  <p>Counting pairs of socks.</p>	 <p>Mia and Jake are going on a bike ride, each bike has 2 wheels, how many wheels are there in total?</p>	<p><u>Begin to explore with own symbols and marks (jottings)</u></p> <p>Children to be given a mathematical concept and asked to make marks to represent this (mathematical jottings)</p>
<p><u>Counting in groups (repeating addition)</u></p> 	<p><u>Songs and Rhymes</u></p> <p>When singing songs, drawing attention to the multiplication happening. 10 fat sausages introduce counting in 2s.</p> 	<p><u>Begin to explore with own symbols and marks (jottings)</u></p>
<p><u>Doubling</u></p>  <p>Doubling using items</p>	