



Comparison		Contexts and activities		
Big Ideas	Key observation-	Outdoors	Indoors and routines	Stories, rhymes and role play
Comparing amounts	-Notices and reacts to change in amounts -Talks about <i>a lot</i> or <i>more</i> and <i>not many</i> or <i>less</i>	- Comparing numbers of things in collections e.g. We've got lots more conkers than pine cones	<ul> <li>Comparing numbers of things</li> <li>e.g. There are a lot more blue than red buttons</li> <li>Commenting during care routines e.g. oh you want more</li> </ul>	<ul> <li>There's a lot more people in Mr Gumpy's boat now!</li> <li>Sing lots of counting songs and rhymes</li> </ul>
<b>Relative size of</b> <b>numbers:</b> e.g. 5 is a larger number than 3	<ul> <li>Compares two numbers</li> <li>e.g. 5 is more than 3 and 10</li> <li>is a lot more than 3;</li> <li>He's older: he's 5 and I'm</li> <li>only 3</li> </ul>	- Scoring: e.g. throwing 5 beanbags in a tyre: I got 4 in! I'm getting better - last time I only got 2 in.	- Snack time sharing He's got 4 and I've only got 3 - he's got lots more than me! 4's not a lot more!	<ul> <li>Has the pirate shared his treasure fairly?</li> <li>Have all the bears got the same at the picnic?</li> </ul>
Adding (or subtracting) one results in the next (or previous) counting number	<ul> <li>Predicts how many there will be after adding one</li> <li>Predicts how many left after taking one away</li> </ul>	- Gets one more bean bag in the tyre: <i>There's three</i> <i>now</i> (without counting)	<ul> <li>Tidying up: There's only 4 trucks, we need one more to make 5</li> <li>Collecting games: You've thrown 3 and you've taken 4 shells - you need to put one back.</li> </ul>	- Predicting how many <i>Green bottles</i> there will be when the next one accidentally falls
Estimating numbers	- Enjoys guessing and talking about large numbers	- Collecting leaves – How many? Thousands!	- Estimation station: <i>How many in the jar?</i>	<ul> <li>Space station: How many stars?</li> <li>Books about large numbers e.g. How big is a million? Anna Milbourne</li> </ul>