



# Promoting Mathematics

Use everyday situations to develop children's mathematical language, understanding and thinking.

How adults can support early maths skills	What learning is happening
<ul style="list-style-type: none"><li>✧ Play practical games that enable counting, estimating, taking away and adding e.g. counting out plates and cutlery at meal times</li><li>✧ Talk about birthdays- months and dates</li><li>✧ Use meal/snack times to have discussions about sharing amounts-use language such as half, more, less, fewer, fair, the same</li><li>✧ When playing games encourage children to keep count or score- use tallies and marks</li><li>✧ When playing together use your child's interests to engage them in mathematical thinking - talk about shape, position (e.g. behind, under) and size (e.g. big, little, tall, short)</li><li>✧ Sing number songs e.g. 1,2,3,4,5 Once I caught a fish alive</li><li>✧ Explore time and discuss times of the day e.g. morning, afternoon, before lunch, after dinner, yesterday, today, tomorrow</li><li>✧ Sequence daily routines- use language such as next, after, before</li><li>✧ Read books that promote maths together e.g. The Very Hungry Caterpillar</li></ul>	<ul style="list-style-type: none"><li>✧ Learning number names in sequence</li><li>✧ Estimating how many objects can be seen</li><li>✧ Developing an interest in numbers and numeral</li><li>✧ Making comparisons between quantities</li><li>✧ Problem solving - e.g. halving and sharing</li><li>✧ Development of mathematical language</li><li>✧ Develop understandings of shape, position and size</li><li>✧ Recognising numerals</li><li>✧ Making mathematical marks</li><li>✧ Understands some talk about immediate, past and future</li><li>✧ Develops an understanding of sequencing</li></ul>