



Activity Idea

Activity	Building towers with babies and toddlers
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Possibilities for maths learning	<input checked="" type="checkbox"/> Counting	<input type="checkbox"/> Composition	<input type="checkbox"/> Cardinality
	<input type="checkbox"/> Subitise	<input type="checkbox"/> Comparison	<input checked="" type="checkbox"/> Measure
	<input checked="" type="checkbox"/> Shape	<input type="checkbox"/> Pattern	<input checked="" type="checkbox"/> Spatial awareness

Resources	<ul style="list-style-type: none"> ➤ Wooden blocks – different shapes and sizes ➤ Cardboard boxes – different shapes and sizes ➤ Plastic blocks – different shapes and sizes
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Activity Outline	<p>Provide lots of construction materials and encourage babies and toddlers to make towers: how high can they build one? Will it topple over? Who can build the biggest tower?</p> <p>Allow babies and toddlers to use the blocks freely, whilst role modelling by playing alongside and building towers.</p> <p>Talk to babies and toddlers as you play together: can you put one more on top? How many more can we add? (Count as babies and toddlers build and encourage them to count along where appropriate).</p> <p>Use rich mathematical language such as tall, higher, taller, more, less, big, bigger, small, smaller.</p>
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Extension Opportunities	<ul style="list-style-type: none"> ✓ For babies, concentrate on role modelling the activity and counting as you put the blocks on and take them off. Allow the babies to investigate the towers. Use language such as it's getting taller / bigger, can we add one more, oh it's really tall now etc.
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