



# Activity Idea

<b>Activity</b>	Weighing Stones
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<b>Possibilities for maths learning</b>	<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
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<b>Resources</b>	<ul style="list-style-type: none"> <li>➤ Various sizes of pebbles and rocks</li> <li>➤ Balance scales</li> <li>➤ Electronic scales</li> <li>➤ Clipboard, pens and paper</li> </ul>
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<b>Activity Outline</b>	<p>Introduce the children to a selection of pebbles or go on a hunt to find some. Ask the children if they can guess which is the heaviest and which is the lightest. How can they guess?</p> <p>Use electronic scales to weigh the pebbles and record this. Ask the children to work out groups of pebbles that will weigh the same and use balance scales to test this.</p> <p>Encourage the children to count the pebbles throughout and use mathematical language to describe the shapes of them.</p>
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<b>Extension Opportunities</b>	<ul style="list-style-type: none"> <li>✓ You can make your own balance scales with a coat hanged and buckets</li> </ul>
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