



Activity Idea

Activity	Show me your shoes
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Possibilities for maths learning	<input type="checkbox"/> Counting	<input type="checkbox"/> Composition	<input type="checkbox"/> Cardinality
	<input type="checkbox"/> Subitise	<input checked="" type="checkbox"/> Comparison	<input checked="" type="checkbox"/> Measure
	<input type="checkbox"/> Shape	<input checked="" type="checkbox"/> Pattern	<input type="checkbox"/> Spatial awareness

Resources	<ul style="list-style-type: none"> ➤ Shoes ➤ Paper ➤ Pens ➤ Tape measure
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Activity Outline	<p>Ask children to put their feet out in front of them so that everyone in the circle can see the bottoms of their shoes.</p> <p>Ask children, who they think has the longest shoe? Who do you think has the shortest shoe? Listen to their reasoning and then test out their hypotheses.</p> <p>Ask two children to stand in the middle of the circle but apart from each other. Try to choose two children with obviously different shoe sizes if possible. Ask children who they think is going to have the longer shoe?</p> <p>Once children have made their guesses ask the two children to put their feet side by side to see which is longer and which is shorter. If it helps, using blank paper, trace around each child's shoe. Hold up the tracing and ask: "Which one is longer? Which is shorter?"</p> <p>Continue to pair up the children to compare their shoe lengths until all of the children have had their turn.</p> <p>Once you have drawn around everyone's shoes measure each with a tape measure. Who has the longest feet and who has the shortest?</p>
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Extension Opportunities	✓ Cut out the shoe traces and let children order them from shortest to longest.
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