

**Outdoor Learning Experience (4 years old)**

<p><b>Learning Experience:</b> 2-object patterning (AB pattern)</p>	<p><b>Shared by:</b> Hephzi Tee Siew Cheng</p>
<p><b>Environment:</b> open grass area</p>	<p><b>Estimated time:</b> 30 minutes</p>
<p><b>Children’s prior knowledge:</b></p> <ul style="list-style-type: none"> <li>• Children are able to count from 1 to 5</li> </ul>	
<p><b>What children will experience (NEL Learning Areas):</b></p> <p>Language and Literacy:</p> <ul style="list-style-type: none"> <li>• Children will respond appropriately to instructions and questions</li> <li>• Children will use language to describe their patterns</li> </ul> <p>Numeracy:</p> <ul style="list-style-type: none"> <li>• Children will be able to see and form a 2-object pattern</li> </ul> <p>Social Emotional Development:</p> <ul style="list-style-type: none"> <li>• Children will be able to support one another in the building of AB pattern</li> </ul>	<p><b>Suitable for:</b></p> <ul style="list-style-type: none"> <li>• 4 years old</li> </ul>
<p><b>What you will need:</b></p> <ul style="list-style-type: none"> <li>• Outdoor resources: flowers, pebbles, twigs, leaves, mats</li> <li>• Writing materials</li> </ul>	<p><b>Benefit-Risk Assessment:</b></p> <p><u>Benefit</u></p> <ul style="list-style-type: none"> <li>• Children build logical thinking skills. Children are able to see a pattern and predict what comes after.</li> <li>• Children also learn to share their learning with those who don’t know.</li> </ul> <p><u>Risk:</u></p> <ul style="list-style-type: none"> <li>• Plants that are harmful.</li> <li>• Ground may have debris or hazardous materials</li> </ul> <p><u>Management:</u></p> <ul style="list-style-type: none"> <li>• Be aware of those who are allergic to plants. To provide alternative material to children who have such allergy.</li> </ul>



	<ul style="list-style-type: none"><li>• Check the ground is clear of debris or hazardous materials.</li></ul>
<p><b>How to make it happen:</b></p> <ol style="list-style-type: none"><li>1. Introduce the word: 2-object pattern</li><li>2. Pick two outdoor materials, e.g., leaf, flower.</li><li>3. Form a set.</li><li>4. Repeat the set.</li><li>5. Read the set.</li><li>6. Engage children to predict the next set: e.g., leaf, flower, leaf, flower<ul style="list-style-type: none"><li>- Encourage children to form their own 2-objects pattern with their choice of outdoor materials.</li><li>- For those who are not sure, they could observe their peers doing the activity first.</li></ul></li></ol>	<p><b>Photographs:</b></p> 