

Y1

Vegetable gardens

The purpose of this task is to help your child:

- "Read" a repeating pattern and predict what may come next.
- Create a repeating pattern with two elements.
- Create a repeating pattern with three elements.

1. Tell the following story:

Mary likes to grow vegetables. In her garden she grows carrots, tomatoes, pumpkins and eggplants. She grows her vegetables in patterns.

2. Model a 2- element vegetable pattern, for example:
carrot, carrot, tomato, carrot, carrot, tomato...
3. Ask your child to "read" the patterns and predict what comes next.
4. Explain how gardeners sometimes use cloches (small glasshouses) to protect plants as they are growing. Mary often uses these in her vegetable garden.
5. Cover part of your pattern with a "cloche".



6. *Can you tell me what is hidden inside the cloche?
How do you know?*
7. Ask your child to make a "vegetable garden" and then cover part of it with a cloche (cut out of paper). They can then ask you or other members of your whanāu to work out what has been hidden.
8. If your child needs more challenge they can move to constructing vegetable gardens using 3 different vegetables.

Use some vegetables cut from the following page or draw your own on a piece of paper.

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