



Years 3 and 4 / P4 and P5: A Numicon problem-solving activity for pairs Ages 7-9

Vegetable Patch 2

What you will need (per pair)

What to do

- A copy of this sheet and the Community Garden Board sheet. Please note: these are A3 documents and need to be printed at 100%
- Numicon 4-, 5- and 6-shapes or Printable Numicon Shapes, printed and cut out

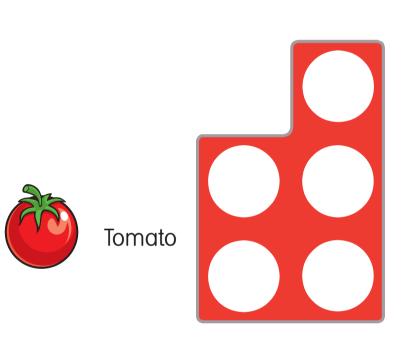
| • | In this activity you are a gardener. You decide to plant some |
|---|---|
| | delicious vegetables in the community garden by the river. |
| | The board sheet is your community garden. |

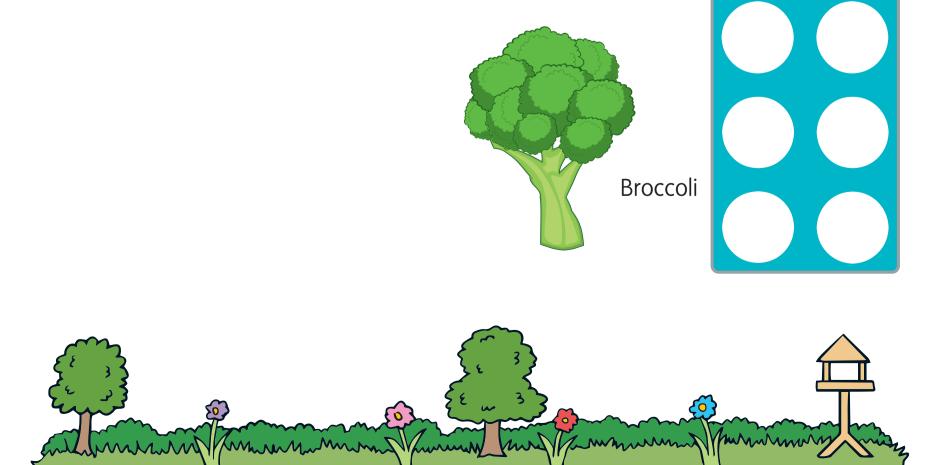
- You have carrots, tomatoes and broccoli to plant in the empty space on the board.
- Can you fill the garden with **two** different vegetables? You must use the same number of each type of vegetable. You can choose carrots, tomatoes or broccoli, using the Numicon Shapes shown.

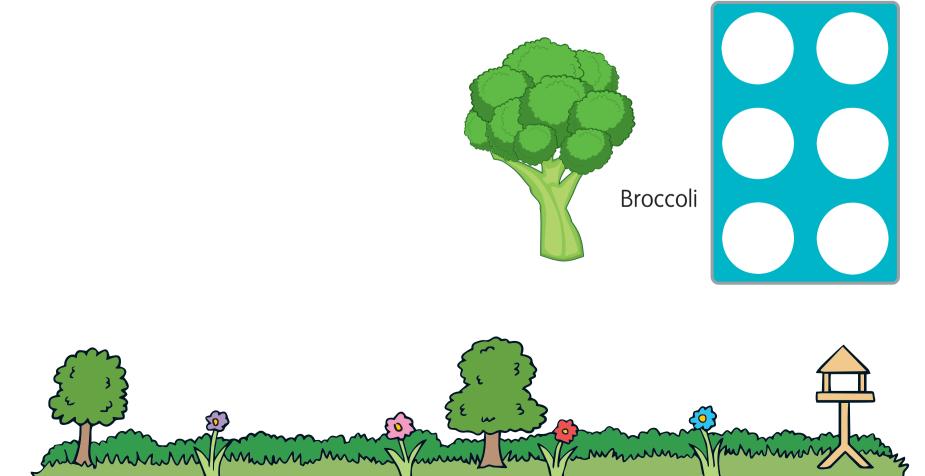
Extensions and questions

- What if you had to use all three vegetables but still use the same number of each; how many ways can you find to do this?
- Can you explain what you have discovered, using your ٠ knowledge of times tables?









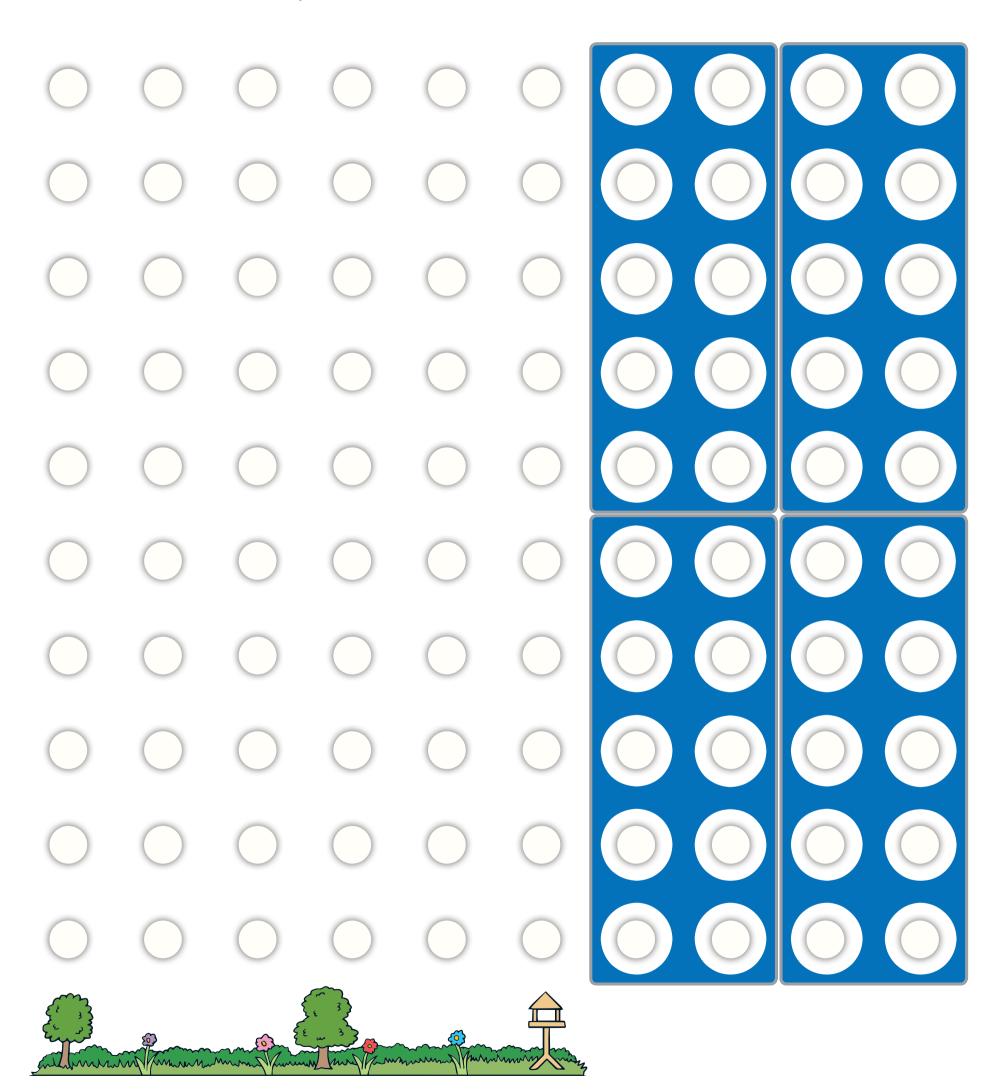




Vegetable Patch - Community Garden Board

Community Garden

River



© Oxford University Press 2021. This page can be copied for use with the Numicon Vegetable Patch activities.