

Classroom activities

Early stage one / Lesson two



Learning Outcomes

A student:

- **STe-8NE** Identifies the basic needs of living things.
- **STe-4WS** Explores their immediate surroundings by questioning, observing using their senses and communicating to share their observations and ideas.



Cross Curriculum Links

A student:

- **PHES1.12** Displays basic positive health practices.



Resources and Preparation

Resources

- Access to interactive whiteboard.
- Interactive whiteboard materials – Vegetable Science ES1 via www.fruitandvegmonth.com.au
- Worksheet 1 – Vegetables need...
- Pencils for writing and drawing.
- Optional – glue sticks.

Preparation

Prior to lesson:

- access interactive materials ready for use.
- photocopy WS 1 – 1 per student.

Duration | 40 minutes

Vegetable Science

Students will be introduced to what vegetables need to grow.

Introduction (10 mins)

- Ask students, do you grow vegetables at home? What vegetables do you grow? (IWB).
- As a class discuss what parts of the vegetable plants are picked for us to eat. The class list of vegetables grown at home can be used as the basis for the discussion. Examples include: the leaves (e.g. lettuce), stems (e.g. celery), roots (e.g. carrot) and flowers (e.g. broccoli) of some plants.

Activity (15 mins)

1. Ask students what they think the farmer (or home gardener) has to do to help the vegetables grow so they are ready to eat (IWB). Teacher can write or type onto the screen.
2. Inform students that they will be watching a video of a farmer talking about what his vegetables need to grow strong and healthy.
3. Watch video (IWB).
4. Ask students to recall what the farmer had to do to help the vegetables grow (IWB).
5. As a class complete interactive activity (IWB).



Conclusion (15 mins)

Class discusses the statement on WS 1 (IWB). Students provided with a copy of WS 1 to complete. Worksheets can be displayed in the classroom or glued into workbooks.

Assessment

- For:** Student effectively contributes to class discussions.
- As:** Student is able to complete worksheet activity and seeks assistance as needed.
- Of:** Student correctly identifies the basic needs of growing vegetable plants.

Differentiation

- Extend:** Students write a procedure on how to care for a vegetable plant.
- Simplify:** Students complete the worksheet task with assistance.

School/Home Link

Student asks a family member, neighbour or friend about how they care for the vegetables they grow.



Vegetables need...

Vegetables need _____, _____

and _____ to grow strong and healthy.

Then I can eat them!

Draw a picture of vegetables growing.

