

WEEK 3

WATERING



LESSON PLAN INFORMATION



Activity: Gardening Tasks

- Fill in your plant growth chart.



- Have you noticed any changes with your plant?
- Can you see any signs of growth? Write/ draw it in your growth chart.



- Make sure to water your plant and don't let the soil get too dry or wet!



- You may also need to start thinning your plants at this stage.





ACTIVITY: Watering your garden

Watering the Garden: How do you know when to water?

For a thorough investigation, push a spade (or your finger) into the soil near your plant and pull it back to see how the soil looks. If it feels moist to a depth of 6-12 inches, you're in good shape. If it's bone dry, water the plant.

When watering, ensure you are getting to the root zone and that you water deeply and thoroughly.

Watering Crimes: True or False!

- Water early in the morning when sunlight is weakest, the ground is coolest and foliage will have hours to dry before nightfall.
- Water from overhead to ensure the entire plant gets wet.
- Use sprinklers that spray vast amounts of water into the air to ensure everything gets covered.
- Water deeply and at fewer intervals so that you reach roots, the part of the plant that needs the nutrients, sugars and hormones contained in water.

See next page for answers.



ACTIVITY:

Watering your garden

Answers:

1: True

2: False! Don't water from overhead. Depending on the size of the plant, the water may never actually hit the ground because the foliage may overshadow the plant's base.

3: False! Don't use sprinklers that spray vast amounts of water into the air, most of which evaporates before it ever hits the ground.

4: True

DIY Milk Jug Watering Can

Supplies:

- Empty milk jug (1 L or 2 L)
- Sewing needle OR a pen, for poking
- Multi-colour sharpies for decorating
- Craft materials for decorating: hot glue gun, googly eyes, etc.



Instructions:

- Ensure the milk jug is fully rinsed and clean, the peel is taken off, and that they have the lid.
- With the needle or pen, poke 20-25 small holes in the milk jug lid. Careful not to poke yourself! Screw the lid back on when you are done.
- Poke a small air hole on the handle to help the water run through.
- Test that there are enough holes by pouring some water out of the jug, through the lid.
- Decorate the milk jug to your liking! You can add eyes or give it some colour.
- Water your plants!