EDUCATION IS THE MOST POWERFUL WEAPON WHICH YOU CAN USE TO CHANGE THE WORLD.

- Nelson Mandela

5 JUN // **World Environment Day: Plant Life Cycle**

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Adults should supervise the children when carrying out these activities.

IDEAS FOR

MATERIALS:

Plastic cups
(with hole poked in
bottom for drainage)
Plastic plates to rest the cups on
Potting soil, without added fertilizer
Dry kidney or lima beans

(NOTE: these must first be soaked overnight)

Water spray bottles

Tape

Plastic wrap

Paper towels

Magnifying glasses

Large wall chart, labelled "Our Plants"

- discussion and observation of the plant life cycle

INSTRUCTIONS:

- I. Introduce World Environment Day to children.
- 2. Brainstorm with them the importance of keeping the world clean and green.
- 3. Introduce the material for the plant life cycle activity.
- 4. Let each child fill a plastic cup most of the way with potting soil and plant 2–3 beans.
- 5. Cover the seeds gently with soil.
- 6. Show the children how to moisten the soil, using the water spray bottle.
- 7. Help the children write their names on tape and label their cups. Put plastic wrap over the cups and place in the 'Watch Them Grow' learning center.
- 8. Documenting plant growth:
 - Check on the beans in their cups and bags each day.
 - Take photos of the children's planted beans in the cups and bags.
 - During learning center time, post them on Day I on the large wall chart, labelled "Our Plants."



More activities can be found at www.preschoolmarket.com

14 IUN

- HARI RAYA PUASA
- Pyramid Eid Favours

17 JUN

- FATHER'S DAY
- Letter Block Message





www.ecda.gov.sg/growatbeanstalk

Nurture a love for the environment in young children by introducing the 3Rs- Reduce, Reuse, Recycle. Here are some ideas:



Get Creative with Recycling!



Greenwave Project



Captain Green Environmental Storybooks