

# blackboard to garden

From the blackboard to the garden and back to the classroom.



**A THREE DAY INTEGRATED CURRICULUM WORKSHOP**

drawing  
**TO LEARN**

# Blackboard to Garden

## **A practical 'hands on' workshop for teachers and students using observation and science learning through art and craft to explore what is growing in the garden outside the classroom.**

Hooking the teachers and children in to what's happening in their surroundings outside the classroom, through a series of activities with a focus upon engagement strategies that work.

The program can be run with groups of teachers and parents as professional learning and/or with groups of interested students and/or in a classroom alongside a teacher/assistant/parent with the Drawing to Learn leader.

### ***In From the Blackboard to the garden and back to the classroom the group will explore their surroundings through...***

- a. Discovering what is growing outside the classroom in the garden, the park or on the land nearby.
- b. Using an integrated planning model that includes a final exhibition at the end.
- c. Collecting seeds, roots, stems, leaves and flowers to observe, draw and create as they work through the different art/ craft techniques for 12 exploratory activities.
- d. Using the Dr Suess text 'Oh say, can you seed?' or a similar text to tune the students into the inquiry

### **The educational focus will be upon:**

- Cooperative learning strategies in classroom group work
- Art/Craft/design: A different technique each phase/task.
- Using levels of questioning to deepen the inquiry.
- Using curriculum connections to explore the inquiry question.
- Following a narrative structure to create a story of an insect travelling through the plant life cycle
- Using the wepublish app to record the narrative.

## Co-operative work on calico mural and individual work in scrapbooks

1. Garden scene for cover of Scrapbook 'The garden outside my classroom window'
2. **Seeds**
  - a. Collection of seeds. Drawing: What is a seed?
  - b. Photograph seed arrangements / patterns on soil in garden
3. **Roots**
  - a. Divide page into 3 sections.
  - b. Each student draws roots then swaps and draws stems and then swaps and draws leaves.
  - c. Tape drawing of tree on wall.
4. **Stems**
  - a. Stamping on paint pad to see inside the stem
  - b. Rubbings of tree stems in black / white.
  - c. Inside stems ...frame or a circle closer up.... positive/ negative shapes
5. **Leaves**
  - a. Crayon rubbing to identify veins and whatever else is on leaves.
  - b. Then patterns with different small/ large leaves creating a mandala.
  - c. Wire drawings of leaves
6. **Flowers**
  - a. Large flower painting using overhead projector to enlarge flower image:
  - b. Flower collage
7. Whole plant paper creations in pots.
8. Mind map of plant life cycle
9. Plant life cycle narrative: with bee, butterfly, bird in 8 frames on large A4 page
10. Narrative: art/craft and drawings with Bee/ butterfly/ bird on plant life cycle uploaded onto wepublish app online.

**Each phase/task will highlight a different art/craft technique and a specific focus for each of the 12 activities.**

# Task Overview 1-4



01

## The garden outside my classroom window:

- Nature table: Texts, images, garden display of seeds, roots stems leaves and flowers. Identify and sort. Encourage inquiry questions e.g. What has the sun got to do with the roots of a plant?
- Create Garden scrapbook cover.



02

## Seeds: Collecting seeds from the garden.

- Pencil drawing: seed inside and out. Then black outline patterns of seeds
- Seed collage arrangements on soil outside. Photographing collage



03

## Roots:

Different plants have different roots.

- Fold pages into 5 sections. Each draws root of a plant. Then passes drawing to next student and they add stem, then next draws leaves and then flower. Unfold page to reveal plant. Is it correct? Are the roots matching the plant structure?
- Identifying and drawing variety of root systems: Wool collage



04

## Stems:

- Stamping inside stem on stamp pad to see structure inside.
- Rubbings of tree stems in black pencil
- Inside stems ...frame or a circle closer up.... positive/ negative shapes
- Stem collage with pipe cleaners



05

## Leaves:

- Crayon rubbing to identify veins and edges on 6 different leaves.
- Then patterns with different small/ large leaves creating a mandala.
- Wire leaf creations then drawings



06

## Flowers (overhead projector)

- Painting flowers on large sheets of paper.
- Flowers collage with sequins, pipe cleaners, tissue paper, stickers and paper squares



07

## Whole plant creations:

- Paper folding/ rolling plant creation in paper cups



08

## Mind map of plant life cycle :

- What do you want to know about plants in the garden? Checking in to the original Inquiry question
- Identifying an insect, bird, animal to create a story in answer to the inquiry question.

# Task Overview 9-11



09

## Plant life cycle.

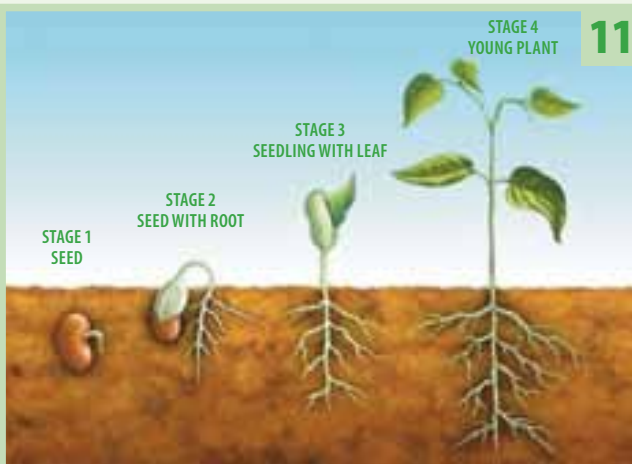
- Exploring the inquiry in a narrative using wepublish structure online



10

## Seeds: Collecting seeds from the garden.

- Pencil drawing: seed inside and out. Then black outline patterns of seeds
- Seed collage arrangements on soil outside. Photographing collage



11

## Roots:

- Different plants have different roots.
- Fold pages into 5 sections. Each draws root of a plant. Then passes drawing to next student and they add stem, then next draws leaves and then flower. Unfold page to reveal plant. Is it correct? Are the roots matching the plant structure?
- Identifying and drawing variety of root systems: Wool collage

# Task Overview 12



## Exhibition: Final presentation of mural, puppet and online narrative

- Celebration: ' My community:
- This is what is happening!
- Here is the puppet's story'

# Resources Required

## General Materials

- Individual scrapbooks \_\_\_\_\_
- Calico \_\_\_\_\_
- Felt tip pens \_\_\_\_\_
- Pencils \_\_\_\_\_
- Black highlight pens \_\_\_\_\_
- White glue \_\_\_\_\_
- Paints/ brushes \_\_\_\_\_
- Crayons \_\_\_\_\_

## Collage craft materials

- Pop sticks \_\_\_\_\_
- Scraps of material \_\_\_\_\_
- Card \_\_\_\_\_
- Buttons \_\_\_\_\_
- Sequins \_\_\_\_\_
- Cellophane & colured paper \_\_\_\_\_
- Wool \_\_\_\_\_

## Notes:

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**OTHER PROGRAMS AVAILABLE WITH DRAWING TO LEARN...**

blackboard to garden

nursery rhymes

exploring folktales

don't throw it away

who am i ?

in the vegetable garden

a world of robots

the 'me' bag

**FOR MORE INFORMATION CONTACT**  
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