

ORDERLINESS

Week 7

Plants 3

Orderliness

Doing things decently and in order...
because...

God gave us a decent and orderly universe

Objectives

Orderliness Week 7

General Objectives

- To be able to categorize and classify
- To learn to be orderly

Specific Objectives

- To write poetry
- To practice identifying leaves
- To take the "Tree IQ" test
- To do botanical art projects
- To learn flower arranging
- To prepare for and serve a "Botanical Buffet" to family and guests

Weekly Supplies

Orderliness Week 7

Leaves

Book on trees

Leaf, acrylic paint,
toothbrush, colored
paper i (p.175)

Monocot and dicot leaf,
paper, scissors

Clay fff (p.256)

Black construction paper,
scissors

Costume materials,
cardboard, and felt

Placemats y (p.256)

Seed, plants, bulbs y (p.179)

Flowers, fruits, or
vegetables for centerpiece
arrangement

Food for Botanical Buffet

Bible Verse

Orderliness Week 7

For, "All men are like grass, and all their glory is like the flowers of the field; the grass withers and the flowers fall, but the word of the Lord stands forever."... And this is the word that was preached to you.

1 Peter 1:24-25

Focus Books

Orderliness Week 7

- A** *Usborne Spotter's Guide: Wildflowers of North America*
Peterson First Guides: Trees by George Petrides
Look at Flowers by Anne Dowden
The First Book of Plants by Alice Dickinson
Why Plants are Green Instead of Pink by Julian May
The Apple and Other Fruits by Millicent Selsam
Flowers and Flowering Plants by Arthur Aldrich
What is a Fruit by Jennifer W. Day
A First Book of Vegetables by Page Cary
The First Book of Trees by M.B. Cormack
Bulbs, Corms, and Such by Millicent Selsam
- Y** *Seeds and More Seeds* by Millicent Selsam
The Carrot Seed by Ruth Kraus
The Tiny Seed by Eric Carle

Poems and Literature

Orderliness Week 7

The Giving Tree by Shel Silverstein

The Secret Garden by Frances Hodgson Burnett

Favorite Poems Old and New by Helen Farris

"The Grass" by Emily Dickinson

"Dandelion" by Hilda Conkling

"Daffodils" by William Wordsworth

"Flower in the Crannied Wall" by Alfred Tennyson

"Who Maketh the Grass to Grow?" from Psalm 147

"Trees" by Joyce Kilmer

"What Do We Plant?" by Henry Abbey

"The Oak" Alfred Tennyson

"The Willows" by Walter Prichard Eaton

"Baby Seed Song" by Edith Nesbit

"Queen Anne's Lace" by Mary Leslie Newton

"The Little Rose Tree" by Rachel Field

Crash Reading

Orderliness Week 7

- Read 1 chapter during school and 1 chapter as a family at night
- Read 2 chapters each week-end
- Read the last 3 chapters at your Botanical Buffet and Evening as a grand finale

Songs

Orderliness Week 7

Songs:

Edelweiss

Bluebonnets

Edelweiss

Orderliness Week 7

Edelweiss, Edelweiss

Every morning you greet me

Small and white, clean and bright

You look happy to meet me

Blossom of snow may you bloom and grow

Bloom and grow forever

Edelweiss, Edelweiss

Bless my homeland forever

Writing Assignment

Orderliness Week 7

- **Y** Continue to write or dictate a rhyming poem about one of the flowers you have studied.
- **M** Continue to write a rhyming poem about one of the flowers you have studied.
- **O** Continue to write a rhyming poem about one of the flowers you have studied.

Writing Tips

- Process not Product
- Read poems to get the idea of poetry
- Focus on flower words:
 - sprout, reach, stretch, flutter, nod, dance, pluck
 - bees, showers, butterflies, blossom, buds, scent
- Teach poetic devices:
 - simile-a comparison of unlike objects using *like* or *as*
 - metaphor-a comparison of unlike objects without using *like* or *as*
 - personification-a figure of speech where poet gives human qualities to an animal or an object

Timeline Characters

Orderliness Week 7

None

Vocabulary

Orderliness Week 7

Leaves

Shape:

simple

compound (leaflets)

Edges:

serrated

lobed

entire or smooth

Veins:

parallel

palmate

pinnate

Arrangement:

spiral

alternate

whorl

rosetta

opposite

Stems

bark

branch

twig

thorn

General

burl

foliage

Permission Slip

Permission

Coupon

Free pass to skip one activity
or other assignment

(Feel free to copy as often as needed)

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Tailored to Fit

Orderliness Week 7

- **Choose**
- **Skip**
- **Modify**
- **File**

Who Is In Charge?

Orderliness Week 7

- Can someone suggest an idea to you without you feeling compelled to implement it?
- Can you pass by nutritious good food at the cafeteria and not place it all on your tray?
- Just because an activity is great or written down does not mean it needs to be implemented.

Eei NOT Eeyore

Orderliness Week 7

- **Explore**
- **Examine**
- **Inspect**
- **I-den-ti-fy**

Activities

Orderliness Week 7

Monday

h (p.173) Sort leaves by shape and edges.

ddd (p.260) Compare leaves by regions.

(p.176-178) Take tree IQ.

i (p.175) Do a leaf splatter stenciling with several leaf shapes.

Do a leaf rubbing highlighting veins in the leaf and identify rubbing as monocot or dicot.

fff (p.261) Make clay nature tiles.

Organize.

Activities (cont'd 2)

Orderliness Week 7

Tuesday

ii (p.257) Collect and categorize stems.

bbb (p.260) Collect stems/leaves and categorize by leaf edge and arrangement.

u (p.179) Do bark rubbings.

t (p.179) Read or memorize the poem, *Trees*, for Botanical Buffet.

oo (p.258) Research redwoods/sequoias.

v (p.179) Draw outline shape of trees and cut out of black construction paper.

n (p.175) Hug a huge stem, a tree trunk.

Read *The Giving Tree*. Organize.

Sequoia/Redwood Facts

Orderliness Week 7

- Belongs to the cypress family
- Three species:
 - Coast Redwoods 2,200 yrs. and 379 ft. tall
 - California Redwoods
 - Sequoia 3,200 yrs. and 311 ft. tall
- One of the oldest living trees on earth
- One of the fastest-growing trees
- Ropey bark, 1-2 ft. thick resists fire and insect
- Root system shallow and wide
- Grow naturally on western slope of Sierra Nevada in CA
- Fog important to growth
- Reproduce sexually (seeds in cones) and asexually (burl)
- Needle foliage

Activities (cont'd 3)

Orderliness Week 7

Wednesday

g (p.172) Make a chart of plant groups. Put a sample of a dried plant next to each group.

y (p.256), k,m (p.175) Make placemats for Botanical Buffet.

Make a plant costume for botanical evening.

Mount all plants, name and display.

Organize.

Activities (cont'd 4)

Orderliness Week 7

Thursday

Shop for food and centerpiece for Botanical Buffet.

x (p.179), fffff (p.268) Visit nursery/Home Depot and identify as many plants/trees groups as possible.

y (p.179) Choose plants seeds or bulbs to plant at home for this summer.

r (p.256) Arrange flowers, fruit, or vegetables for botanical meal centerpiece.

Organize.

Activities (cont'd 5)

Orderliness Week 7

Friday

Prepare Botanical Buffet.

Arrange centerpiece.

Display art, mounted plants, experiments, etc.

Dress in plant costume.

Tell family what you have learned and quiz family members awarding art work prizes.

q (p.256) Read flower poems.

ll (p.258) Read other tree poems.

Sing a flower song.

Finish reading *The Secret Garden*.

Botanical Buffet Menu

Orderliness Week 7

Appetizer

- Raw Flowers with Dip (broccoli and cauliflower with Ranch dressing)

Salad

- Tossed Leaves and Ripe Ovaries (lettuce and tomato salad)

Drink

- Angiosperm and Mint family tea (iced tea with mint leaves)

Botanical Buffet Menu (cont'd 2)

Orderliness Week 7

Main Course

- **Mashed Stems (potatoes)**
- **Cooked Roots and Bulbs (carrots and onions)**
- **Steamed Grass (steamed rice)**
- **Baked Grass with butter (bread)**
- **Sautéed Thallophytes (mushrooms)**
- **Steamed Bud dipped in butter (artichoke)**

Dessert

- **Fresh Pomes and Mixed Succulents with Seed Dressing (fruit with poppy seed dressing)**

Or

- **Fresh Rose Family Jubilee (pears, peaches, cherries, strawberries, etc.)**

Field Trips

Orderliness Week 7

- **Shopping for Botanical Buffet menu and centerpiece**
- **Home Depot or nursery to identify plants**

Suggestions for Dad

Orderliness Week 7

- Hold up various leaves and ask kids to identify them.
- Give kids "Tree IQ" test.
- Make clay nature tiles with the kids.
- Help kids memorize "Trees" poem.
- Take kids shopping for "Botanical Buffet."
- Read last chapter of "Secret Garden" to the family at the Botanical Buffet.
- Publicly thank your wife for her fine job of teaching your children this school year giving her flowers.
- Publicly praise your children for the growth they have made during the school year.
- Pray and thank God for His blessings this school year.

Focus of the Week

Orderliness Week 7

- Categorizing and classifying plants and leaves
- Practicing being orderly
- Writing poetry
- Taking the "Tree IQ" test
- Doing botanical art projects
- Learning flower arranging
- Preparing food and reports for "Botanical Buffet" for family and guests
- Finishing *The Secret Garden*

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Thanks,
Wade and Jessica Hulcy