

PLT Early Childhood Experiences Materials List

Activity 1 The Shape of Things

Materials:

CD Boom Box
Hole punch – 10
Picture frames or mats – 30

Consumables:

Colored construction paper
Yarn
Pipe cleaners
Toilet paper tubes
Scotch tape
Markers
Stickers
Sun Print Paper

Books:

ISBN:

| | |
|------------|----------------------------------|
| 0688151159 | I Took a Walk |
| 1564026981 | The Shape of Things |
| 0837208599 | Animal Houses |
| 0688131239 | What Joe Saw |
| 0688151655 | So Many Circles, So Many Squares |
| 0027778851 | Nature Spy |
| 0802774407 | What I Did With a Leaf |
| 0688056148 | Sarah's Questions |

Activity 2 Sounds Around

Materials:

Scissors
Birds calls
Blindfolds or bandanas
Dowel rods – 10"
Plastic combs
Snapple bottle with lid - 2
Soup cans – 2
Sanding blocks
Rattling stick (wood with bottle caps)
Drum – photo frame with plastic taped/stapled to it

Consumables:

Paper cups
Pill bottles or plastic Easter eggs (different sizes)
Dried beans of various sizes
Rice

Books:

ISBN:

| | |
|------------|--------------------------|
| 0802787401 | The Way to Wyatt's House |
| 0140545948 | The Voice of the Wood |
| 0671747789 | The Heart of the Wood |
| 0395850770 | Rain Song |
| 0027690059 | My Night Forest |
| 0671798162 | Quiet Please |
| 0064433226 | The Listening Walk |
| 0689810539 | The Other Way to Listen |
| 0399214577 | Owl Moon |

Activity 3 Get In Touch With Trees**Materials:**

Large shoe boxes with hand hole cut in lid
12x12 squares of bubble wrap, carpet, cardboard, tiles/slate, sandpaper, foam
Pieces of different kinds of wood

Consumables:

Crayons
Leaves, pine cones, pine needles, bark, acorns, nuts, lichen, moss, sweet gum balls
Paper
Sand paper - various grades
Trail mix

Books:

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|------------------|---|
| ISBN: 0694012394 | Tickly Prickly |
| 1567662846 | My Fingers are For Touching |
| 1559716282 | Trees, Leaves, and Bark |
| 0888998732 | The Black Book of Colors |
| 0152050647 | Nuts to You! |
| 0688038239 | Is it Rough? Is it Smooth? Is it Shiny? |
| 0140508619 | Don't Touch |

Activity 4 We All Need Trees**Materials:**

Cutting board
Pumpkin carving sets
Hand lenses
Tweezers
Peeler
Corer
Slicer
Hand crank apple peeler
Crock pot or blender
Long rope
Paper flowers
Essential oils – cinnamon, eucalyptus, pine

Consumables:

Potpourri or scented candles (pine or natural scent)
Apples (1/child)
Paper towels
Plastic knives (1/child)
Plastic spoons (1/child)
Plastic forks (1/child)
Sugar
Cinnamon
Paper bowls (1/child)
Emery paper (1/child)
Cinnamon sticks (1/child)

Books:

| | |
|------------------|--|
| ISBN: 0316118842 | Arthur's Nose |
| 0152165843 | Pie in the Sky |
| 0822528371 | Tall and Tasty: Fruit Trees |
| 0679880836 | How to Make an Apple Pie and See the World |
| 189062716x | Russ and the Apple Tree Surprise |

Activity 5 Signs of Fall**Materials:**

Hand lenses
Paint samples from paint store
Fall colored scarves
Mixing bowls
Leaf rakes
Laundry baskets

Consumables:

Elmer's glue
Markers
Large 1 gallon sized Ziploc bags
Small quart sized Ziploc bags
Fall colored streamers
Trail Mix
Paper
Tag board
Dried leaves
Glitter
Sand/soil

Books:

| | |
|------------------|-----------------------------|
| ISBN: 0152053042 | Leaf Man |
| 0152661972 | Red Leaf, Yellow Leaf |
| 0060092785 | Autumblings |
| 0590962965 | Fresh Fall Leaves |
| 0439321727 | Fall Leaves Fall |
| 0439223520 | Growing Apples and Pumpkins |

0439240948 Fall Changes
1568990286 Chipmunk at Hollow Tree Lane

Activity 6 Evergreens in Winter

Materials:

Plastic knitting needles
Flashlight or projector

Consumables:

Evergreen twigs, leaves, and needles
Leaves from deciduous trees
Yarn/string
Cereal (Cheerios)
Unsalted Pretzel (not sticks)
Whole Grain Bread
Butcher paper
Masking tape
Scotch tape
Paints/tempura
Paper

Books:

ISBN: 0613029542 Animals in Winter
1570614148 Where Would I Be in an Evergreen Tree?
078575315x Night Tree
0688164587 Winter Eyes
1580891691 Winter Trees
0671704451 Mousekin's Frosty Friend
0967174805 Stranger in the Woods: A Photographic Fantasy
0399214577 Owl Moon

Activity 7 Bursting Buds

Materials:

8 - 16' ribbons in various colors
1 brightly colored piece of fabric per child
Hand lenses
Magnifying jars

Consumables:

Twigs from Evergreen & Deciduous trees
Flower and onion bulbs
Seed packets
Acorn, hickory nuts, walnuts, maple seeds
English muffins
Cream cheese
Sunflower kernels
Mandarin oranges
Paper towels

Books:

ISBN: 0792266749 A Tree for All Seasons
0060092807 Handsprings: Poems and Paintings
0761313451 It's Spring!
1561481459 That's What Happens When It's Spring!
1561453366 My Mother Talks to Trees
1563970066 Naomi Knows It's Springtime
0152023178 Spring Song

Activity 8 Adopt a Tree**Materials:**

Hard wood surface (1X6 boards cut 12" long)
Flat headed hammer (10)
Two sets of leaves (from different tree species) mounted on card stock and laminated – one set labeled

Consumables:

Biodegradable flagging tape
Crayons
Paper
Large manila envelopes (1/child)
Lemonade
Frozen fruit pieces
Paper towels
Paper or muslin fabric
Variety of leaves

Books:

ISBN: 0060292679 Summersaults
1604748583 Underneath My Favorite Tree
1883220939 My Favorite Tree: Terrific Trees of North America
1434392058 The Wish Trees
0064437507 Sky Tree: Seeing Science through Art
0525673105 Hello, Tree!
0792241401 Meeting Trees
0689710518 Everybody Needs a Rock
0689876092 A Quiet Place

Activity 9 To Be a Tree**Materials:**

Scissors
Hole punch
Paint brushes
Scissors

Consumables:

Crayons
Markers
Paper grocery bags (1/child)

Paper
Yarn/string
Variety of tree seeds
Heavyweight paper
Glue
Colored pencils
Writing pencils
Large pretzel rods, Celery stick or Carrot
Small pretzel sticks, celery sticks, or julienne strips of carrots
String cheese or cooked spaghetti
Broccoli, cucumbers, cooked green pasta, lettuce, shredded carrots, peppers, or spinach
Raisins or sunflower seeds
Large sheets of paper
Finger paints
Butcher paper

Books:

| | |
|------------------|---|
| ISBN: 0064451968 | A Tree Is a Plant |
| 1934478067 | From Acorns to Oak Trees |
| 0590453009 | A Tree Is Growing |
| 0316309036 | Tell Me, Tree: All about Trees for Kids |
| 0590641204 | I Am a Leaf |
| 0802788017 | Are Trees Alive? |

Activity 10 Trees as Habitats

Materials:

Tree parts that show signs of use by animals
Scissors
Hole punch

Consumables:

Paper
Markers
Crayons
¼ c butter
10 oz. pkg of miniature marshmallows
3 c shredded wheat, crumbled
1 c shredded coconut
1 c Chinese noodles
1 teaspoon cinnamon
1 teaspoon vanilla
Grapes
Melon balls
Cherries
Paper plates
Yarn/string
Construction paper
Buttons
Craft sticks

Feathers
Pompoms
Pipe cleaners
Glue
Scotch tape

Books:

| | |
|------------------|--|
| ISBN: 0439174805 | Forest Explorer: A Life-Size Field Guide |
| 068817180x | One Small Place in a Tree |
| 0689713711 | Good-Night, Owl! |
| 0789424800 | Counting on the Woods |
| 1416934839 | A Log's Life |
| 0836822455 | In a Tree |
| 0679893849 | A Tree for Me |
| 1584690674 | Forest Bright, Forest Night |

Activity 11 Three Cheers for Trees

Materials:

A tree (Live tree outdoors, a tree branch "planted" in a 5-gal bucket of sand, artificial Christmas Tree, or a bulletin board tree)
Tree products (see suggestions on pg. 93)

Consumables:

Markers
Paper cut into leaf shapes
Toothpicks
Containers to hold fruits, sauces & toppings
Cut up pieces of apple, bananas, grapes, oranges, peaches, pears, pineapple, strawberries
Chocolate sauce
Cream cheese
Vanilla yogurt
Chopped nuts
Cinnamon – sugar mixture
Shredded coconut
Powdered sugar
Cocoa mixture

Books:

| | |
|------------------|--------------------------------------|
| ISBN: 1550748785 | Franklin Plants a Tree |
| 1893622169 | The Tree Farmer |
| 0064437507 | Sky Tree: Seeing Science through Art |
| 1580138519 | The Chocolate Tree: A Mayan Folktale |
| 0027674010 | Pablo's Tree |
| 0060256656 | The Giving Tree |
| 0670893080 | An Elm Tree and Three Sisters |
| 0399222073 | The Singing Fir Tree |
| 0064431479 | A Tree Is Nice |
