

10 minutes Skill and play:

Use a straw to blow bubbles in the water (pool or bowls) outside.

Optional: add dish soap.

15 minutes roll, calendar, weather, today’s schedule/topic

See lesson 1.

15 minutes Scripture story:

Gen. 1:9-10

“And God said, Let the waters under the heaven be gathered together unto one place, and let the dry land appear: and it was so.

“And God called the dry land Earth; and the gathering together of the waters called he Seas: and God saw that it was good.”

5 minutes Song:

“Row Your Boat” with actions; optional use box(es) as pretend boat (s) and wrapping paper tubes for oars (tape or staple wider cardboard at bottoms of oars, if you like).

15 minutes Art:

Pour off half of the water from 16-20 oz. water bottles (pour into cups or pitcher for drinks). Add a few drops of food coloring to the water, and optionally some sparkles or other “floaters”. Add oil until the bottle is 3/4 full. Screw the lids on tight. Notice the oil is lighter than water; it floats. Tip the bottle to make wave action. Roll the bottle along the floor/ground to see the swirling of the floaters. You may use the bottles as pins for bowling.

5 minutes Movement:

Hold hands in a circle, and go around as indicated:
Motorboat, motor boat, go sooo slow. (walk slowly)
Motorboat, motorboat, go so fast. (walk fast/ quickly)
Motor boat, motorboat, step on the gas! ((run!))

15 minutes free play: Have fun in the wading pool.

Snack while reading book(s):

Let the children choose/name Jello jiggler shapes.

5 minutes Book(s):

Read or talk about one of these books, or another similar.

Thank You, God, For Water by Dorothy K. Mock;
simple text, water cycle, forms, functions, etc.

Wacky Water Fun with Science: science you can float and sink
by Ed Sobey

10 minutes Science Activity:

Let the children take turns tossing items in the pool, guessing first whether they will sink or float. Include heavy and light objects, different shapes, and boat/bowl shapes. Talk about wet and dry: what happens when things get wet? How do they dry? (evaporation)

Date _____ **Lesson 9**

Topic: water

Skill: blow bubbles, straw

Roll, calendar, weather, today’s schedule/topic

Scripture story:

Water & land

Gen. 1:9-10

Page 6 of booklet

Song: “Row Your Boat”

Art:

Water bottle creation

Movement: Motorboat

Play: Pool

Snack:

Jello jigglers

Book(s):

Thank You, God, For Water;

Wacky Water Fun with

Science

Science Activity:

Sink & float

Free play water fun

Math:

Volume experiences

Materials:

Straws, wading pool, soap?

Creation Days p. 6

Opt. box “boat” & “oars”

Water bottle for each child

Food color, sparkles, oil

Jello jiggler shapes

Simple book on water

Various items to sink/float

Various glass containers

Liquid measuring cup

15 minutes free play: backyard water fun

10 minutes Math:

Have a variety of sizes and shapes of clear glass containers. Color 2-4 cups of water in a clear glass liquid measuring cup. Choose one of the containers and ask the children if they think it will hold all the water in the measuring cup. Try it out. Which container is bigger/larger? Choose another container. Ask the children to predict/anticipate whether it will hold more or less water than the last container. Test their hypotheses by experiment. Continue similarly, introducing the terms volume, hypothesis, experiment. Optional: arrange the containers in order of volume—either smallest to largest, or biggest to littlest.

Creation Days booklet page 6: sky, earth, seas

Divide a light blue paper in thirds; use it as the base page/sky. Cut a piece of brown paper slightly larger than a third*, with wavy undulations, like rolling hills. Glue it in the middle third of the light blue paper, representing the land. Make sure the dark blue will cover the bottom edge of it. Cut a piece of dark blue paper slightly larger than 1/3 sheet with a scalloped edge, like waves of the sea. Glue it on the bottom third of the light blue sheet, representing the seas. Add the words below, and if desired, a white cloud shape.

*If you wish to make the paper use more efficient, use only 1/3 sheets for the earth and seas, but glue them lower down on the light blue page than the thirds indicated above.

**“And God said,
Let the waters under the heaven be gathered together
unto one place,
and let the dry land appear: and it was so.**

**“And God called the dry land Earth;
and the gathering together of the waters called he Seas:
and God saw that it was good.”**

10 minutes Skill and play:

Set chairs or stools around the wading pool so that the children can practice kicking in the water (swimming skills). Kick slow, kick fast, do frog kicks, etc.

15 minutes roll, calendar, weather, today’s schedule/topic

See lesson 1.

15 minutes Scripture story:

Flannel board review

(see Lesson 6, add brown felt land onto the blue earth—in the shape of the continents, if you like)

or,

Miracle of water turned to wine, John 2:1-11

(story book, flannel board, teacher tell with picture, or re-enact)

Some fine art illustrating the story:

“The First Miracle” by James Seward

“The Wedding at Cana” by William Hole

“The Wedding at Cana” by Marten de Vos; 1596-97

“The Marriage at Cana” by Giotto di Bondone; 1304-06

“The Wedding at Cana” by Paolo Veronese; 1563

“The Marriage Feast at Cana: by Hieronymus Bosch; 1475-80

“The Marriage at Cana” by Gerard David; c. 1500

“The Wedding at Cana” 1372 from the “Bible Historiale”

“The Marriage at Cana” by Mattia Preti; c. 1655-60

See imagesbible.ovh.org

See also “The Web Gallery of Art”, www.wga.hu/

As well as www.freepiritart.com/religious

5 minutes Song:

“Jack and Jill” with the flannel board,

or,

“Baptism” (Children’s Songbook, p. 100) there are many pictures of Jesus’ baptism to choose from, including one at LDS.com

5 minutes Movement: practice swimming motions

15 minutes free play: wading pool, squirt guns

10 minutes Math:

Flannel board story problem: Wes wants to get his friends fox, bunny, and skunk across the river in his rowboat. There’s not room for all three friends to ride at once. But no two of them can be left alone or they will fight . How can he get them across? (He can row bunny and skunk across, but bring bunny back; then row fox and bunny across to join skunk waiting on the other side).

Snack while reading book(s):

slush, watermelon chunks, or clear Koolaid

Date _____ **Lesson**10

Topic: water

Skill: kick in water

Roll, calendar, weather, today’s schedule/topic

Scripture story:

Flannel board review, or-
Miracle of water changed to wine; John 2:1-11

Song: “Jack and Jill”; or, “Baptism”

Movement:

Swimming motions

Play: pool, squirt guns

Math:

Duck, fox, skunk crossing the river

Snack: clear Koolaid, slush or watermelon

Book(s):

Magic School Bus at the Waterworks

Science Activity:

Water experiences

Free play

Art: mix paint colors

Materials:

Wading pool, chairs
Squirt guns, eye dropper
Flannel board & figures
For script , song, math
Slush or other watery snack
Book about water
Salt, eggs (1 raw, 1 boiled)
Eye dropper(s), penny
Water drop maze
Watercolor paints, aprons

5 minutes Book(s):

Read or talk about one of these books, or another similar.

The Magic School Bus at the Waterworks ? by Joanna Cole

Liquids in Action by Peter Mellett and Jane Rossiter;

great kitchen science, recipes, food prep.

10 minutes Science Activity:

Dissolve salt (and/or sugar, clear Koolaid) in water. Is it still there? Taste it.

Float raw and boiled eggs in both plain water and salt water. Which floats?

See Science for Fun Experiments pp. 148-9

(chapter 6, Making Things Float and Sink, pp. 138-163)

Use an eye dropper to see how many drops of water can fit on a penny.

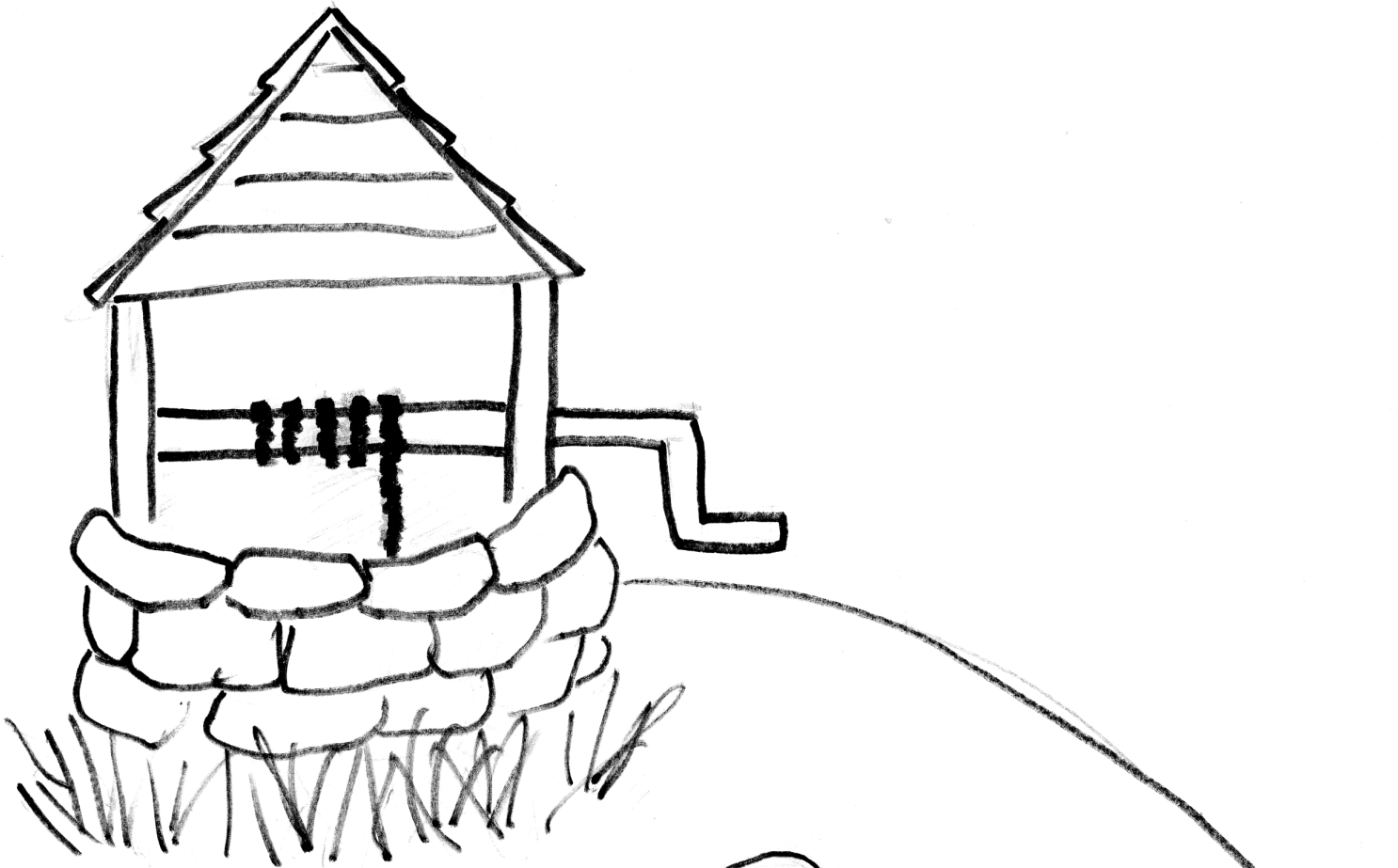
(note the water will make a convex curve because of its surface tension)

Have a water-drop maze race—cover the following maze with a piece of wax paper (one for each child). Make a penny-size drop of water at the start of the maze. Use a tool such as the dropper to “lead” the water drop along the maze to the end. See who can get the most water to the end the fastest!

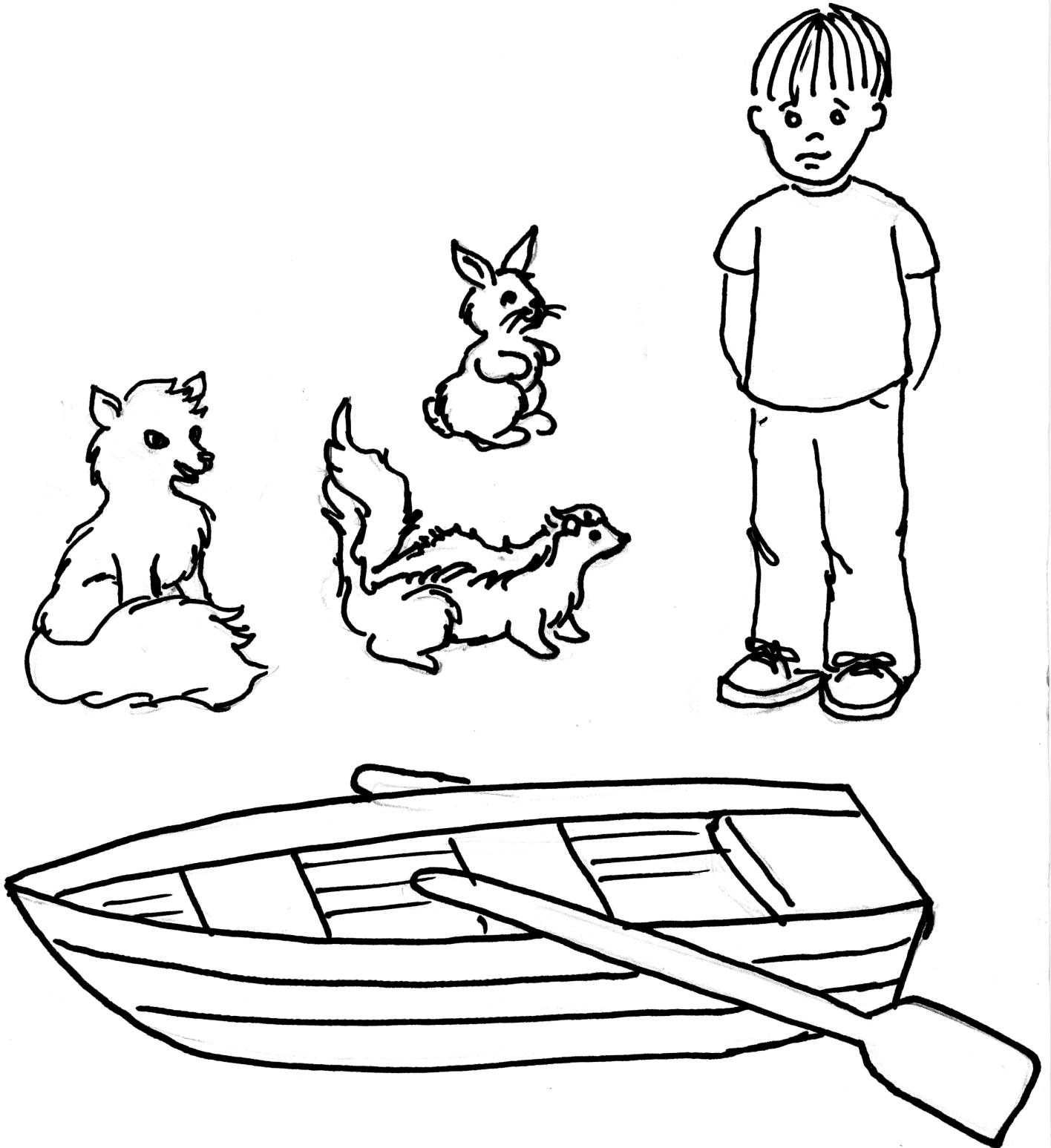
15 minutes free play

15 minutes Art: water color paints—experiment with mixing colors

Jack + Jill



Crossing the River
With a fox, a skunk, and a bunny



10 minutes Skill and play:

Make a series of hurdles, each a little higher than the last, by stacking boards or pillows, or using ropes and posts, or something similar—make the hurdles to meet the abilities of the children, not so challenging that someone gets hurt.

15 minutes roll, calendar, weather, today's schedule/topic

See lesson 1.

15 minutes Scripture story:

“And God said, Let the earth bring forth grass, the herb yielding seed, and the fruit tree yielding fruit after his kind, whose seed is in itself, upon the earth: and it was so.

“And the earth brought forth grass, and herb yielding seed after his kind, and the tree yielding fruit, whose seed was in itself, after his kind: and God saw that it was good.

“And the evening and the morning were the third day.”

Print pages for booklet on green paper/cardstock. Have the children glue about 3 wheat grains, beans, sunflower seeds, and apple seeds as appropriate on pages 7-8 of Creation Days booklet.

5 minutes Song:

“FAITH” (Children’s Songbook, p. 96),

Ideas for Actions, verse 1:

Faith—put hand over heart

Knowing—point to temple, could nod and smile, even wink!

Sun—make a big circle with arms

Lighting—starting with hands near chest (hands curled small),
make them burst forth (fingers stretch out)

Hear—cup ear

Prayers—hands together as if praying

Little seed—hold hand as if pinching a little seed

Planted— “plant” seed in palm of other hand

Grow—move finger of seed hand upwards as if growing
from other hand

Swelling—hands cupped together near heart expand apart

Do right—thumbs up, or “yeah!” sign

or,

“The Prophet Said to Plant a Garden” (Children’s Songbook, p. 237)

Some ideas for illustrating verse 1 are following.

15 minutes Art:

Give the children a variety of seeds (such as various beans, split peas, lentils . . .) and let them glue them onto a paper to make a picture.

5 minutes Movement:

“Little Seeds Lie Fast Asleep” (Children’s Songbook, p. 243)

With actions

Date _____ Lesson 11

Topic: plants

Skill: hurdles

Roll, calendar, weather, today's schedule/topic

Scripture story:

Plants

Genesis 1:11-13

Pages 7-8 in booklet

Song: “Faith” or

“The Prophet Said to Plant a Garden”

Art: seed picture

Movement:

“Little Seeds Lie Fast Asleep”

Play: jump ropes

Snack: fruit & veggie tray

Book(s):

Plant Parts for Food

Science Activity:

Seed Bingo

Free play

Math:

Sort seeds race

Materials:

Hurdles boards, pillows . . .

Creation Days pp. 7-8

Song illustrations/actions

Lots of seeds/beans . . .

Jump ropes

Fruit & veggie tray

Book about plants

Seed Bingo game

15 minutes free play: jump ropes

If necessary, hold or tie the rope so that it is stationary, or even let it lie on the ground, for those children just learning to jump.

Snack while reading book(s):

Prepare a tray with a variety of vegetables and fruits (especially the children's favorites, or if they like to try new ones); cut those open that have seeds to show, note the ones that are roots, stems, leaves, flowers, fruits, and seeds.

5 minutes Book(s):

Read or talk about one of these books, or another similar.

Plant Parts for Food by Susan Ternyey

How God Gives Us Peanut Butter by Mary LeBar;

simple text follows plant to PB

10 minutes Science Activity:

Play Seed Bingo.

Preparation:

Cut 9" squares of poster board

Divide into 3"x3" squares with a marker

Cut pictures of common vegetables and fruits from seed catalogues

Glue 9 pictures on each Bingo card

(use 9-12 of the same plants, gluing them in a different configuration for each Bingo card)

Put samples of each kind of seed for the plants you have chosen in small containers, or glue them onto cards and laminate (you may label them on the back)

Use watermelon, pumpkin, sunflower or other large seeds (not the same as above) for the markers for the Bingo game.

To play:

Beginner rules:

1. give each child a Bingo card
2. show one kind of seed, telling the children what it is, and asking them to point to the picture of that on their cards.

Next step rules:

3. after steps 1 & 2, put the seed samples in a bag or bowl, and draw one at a time to show the children.
4. each child puts a seed marker on the corresponding picture on their cards
5. 3 in a row is a Bingo!

15 minutes free play

10 minutes Math:

Give each child 1/8 cup of 3 kinds of beans/seeds. Have them stir them up. Now it's a race to see who can sort/separate their seeds into the 3 kinds most quickly!

“And God said,
Let the earth bring forth grass,
the herb [plants] yielding seed,
and the fruit tree yielding fruit after his kind . . .
and it was so . . . and God saw that it was good.

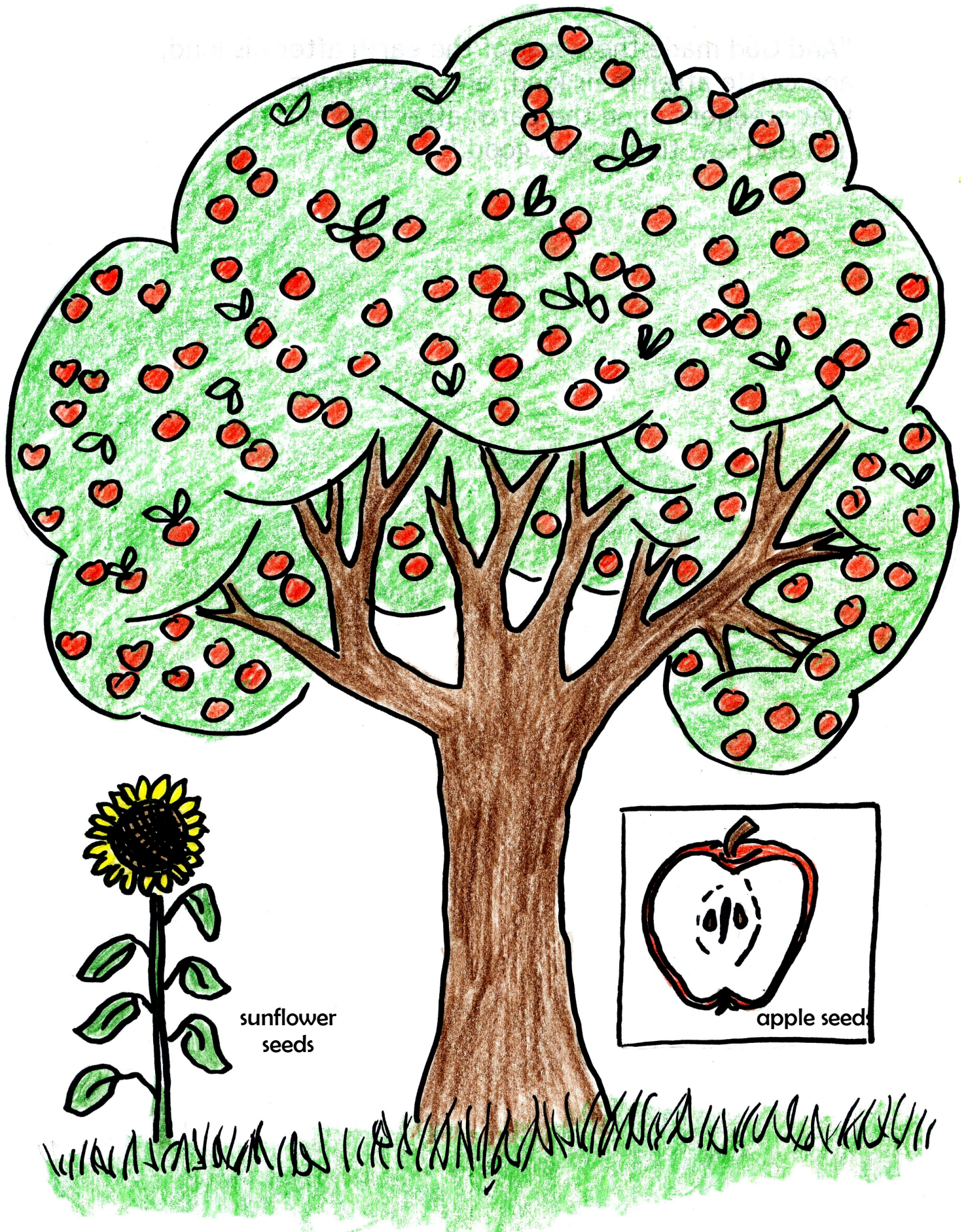
“And the evening and the morning were the third day.”



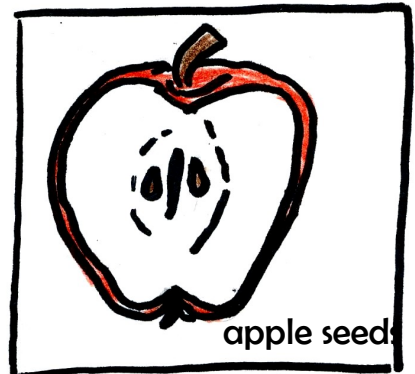
grains of wheat



beans

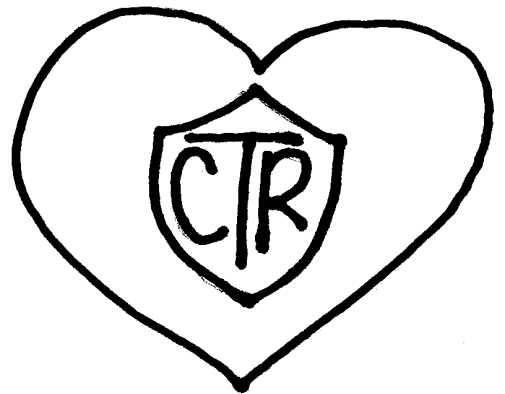
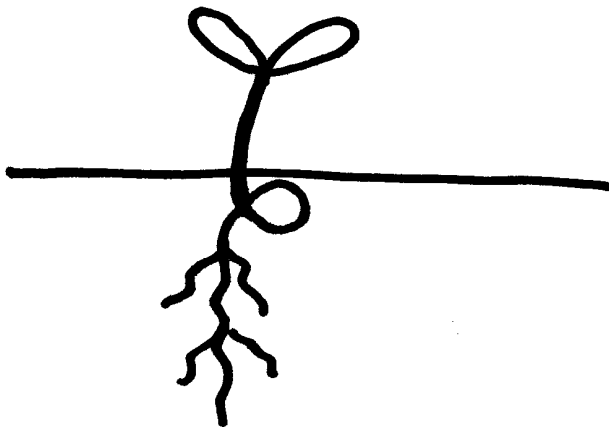
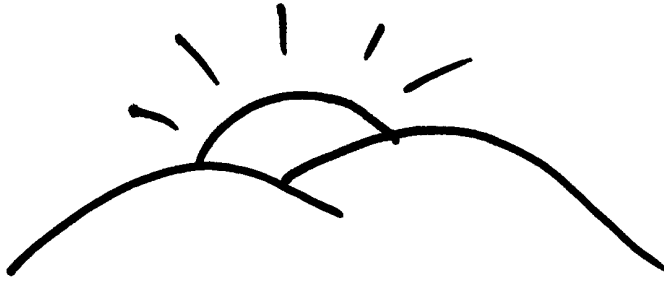


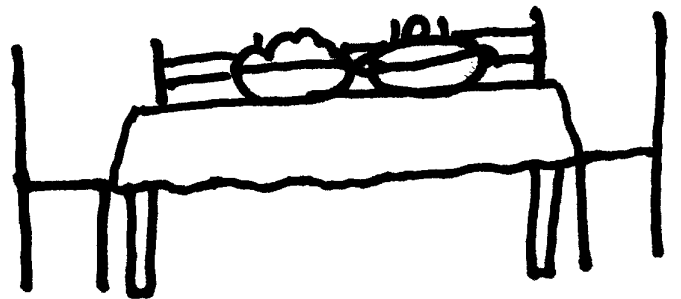
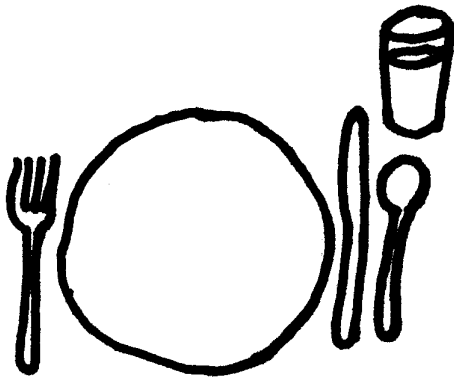
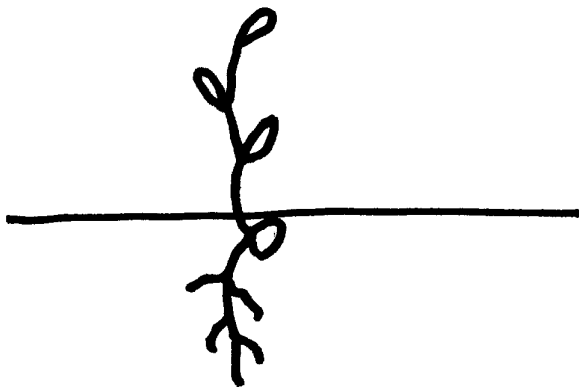
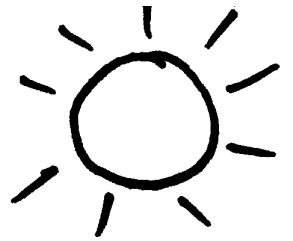
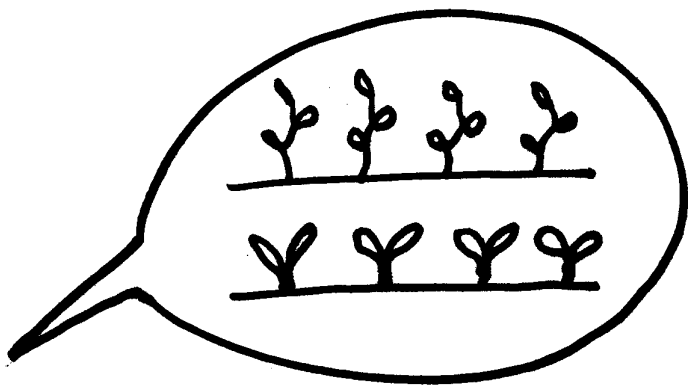
sunflower
seeds



apple seeds

"Faith" p. 96 Children's Songbook





"The Prophet Said to Plant a Garden"
p. 237 Children's Songbook

10 minutes Skill and play:

Try a short 3-5 minutes of aerobics! High kicks, low kicks, circle arms, twisting, bending, squatting, lean side to side . . .

15 minutes roll, calendar, weather, today’s schedule/topic

See lesson 1.

15 minutes Scripture story:

Review the days of Creation so far . . . Count how many days are left. Anticipate what else needs to be created. What do you think is next?

10 minutes Math:

Print the numeral/apple dominoes on cardstock. (Or make your own with small apple or other stamps). Cut the 2”x2” squares apart. Have the children put the numeral cards in order, then deal out the apple cards. Ask, “Who has 1 apple?” Tape the numeral card and the corresponding apple card together to make a domino.

15 minutes free play:

Standing 2 arm-lengths apart, do some martial arts kicks and arm thrusts and other moves (no fighting). You may do them in time to clapping or counting.

Snack while reading: Popcorn!

5 minutes Book(s):

Read or talk about one of these books, or another similar.

The Giving Tree by Shel Silverstein

Seeds! Seeds! Seeds! By Nancy Elizabeth Wallace;
somewhat involved story, great seed pictures

Seeds, Stems, and Stamens by Susan E. Goodman;
easy reference/browse

Plant by David Burnie; Eyewitness book; reference, browse

15 minutes Art:

Popcorn Tree—If the children are able, they can finger paint or draw the tree: draw a horizontal line for the ground. Draw two straight vertical lines for the trunk/stem. Draw several wiggly, squiggly lines coming from the bottom of the trunk for roots. Draw a few branches coming out from the top of the trunk/stem. Glue popcorn on the branches for the blossoms.

5 minutes Song:

“Popcorn Popping” (Children’s Songbook, p. 242) with actions

5 minutes Movement:

Push-ups, or,

Jumping beans—Have everyone stand arms’ length apart. Tell the children to pretend they are jumping beans (or popcorn). “It’s getting hot . . . it’s getting hotter . . . It’s too hot! “(everyone jumps

Date _____ **Lesson12**

Topic: plants

Skill: aerobics

Roll, calendar, weather, today’s schedule/topic

Scripture story:

Creation Days review (week)

Math:

Numeral dominoes 1-10

Play: martial arts

Snack: popcorn

Book(s):

The Giving Tree

Art: popcorn tree

Song: “Popcorn Popping”

Movement: jumping beans

Or, popcorn popping

Free play

Science Activity:

Plant peas in clear cups

Materials:

Aerobics music/dvd

Creation Days review (week)

Numeral dominoes 1-10

Popper and popcorn

Book about plants

Peas seeds

Clear cups or zip baggies

Potting soil, water

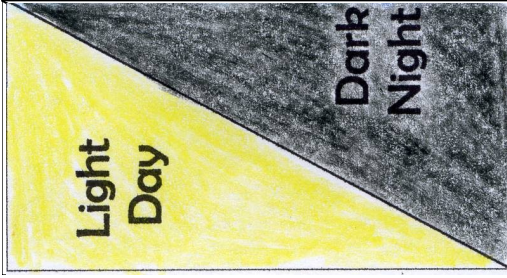

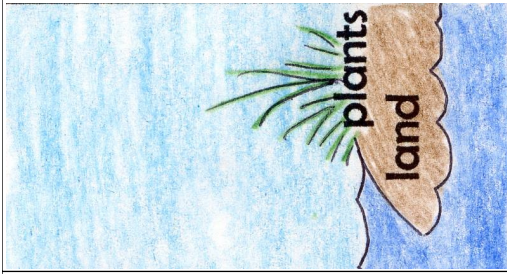
around as if the floor/ground is too hot to touch). “Oh, I’m turning down the heat . . . It’s getting cooler, and cooler, now it’s cold.” (everyone slows down and eventually stops jumping). Repeat. Optional—as it gets hotter, the beans/popcorn (or atoms) spread further apart while they jump around; as it gets colder they jump closer together.

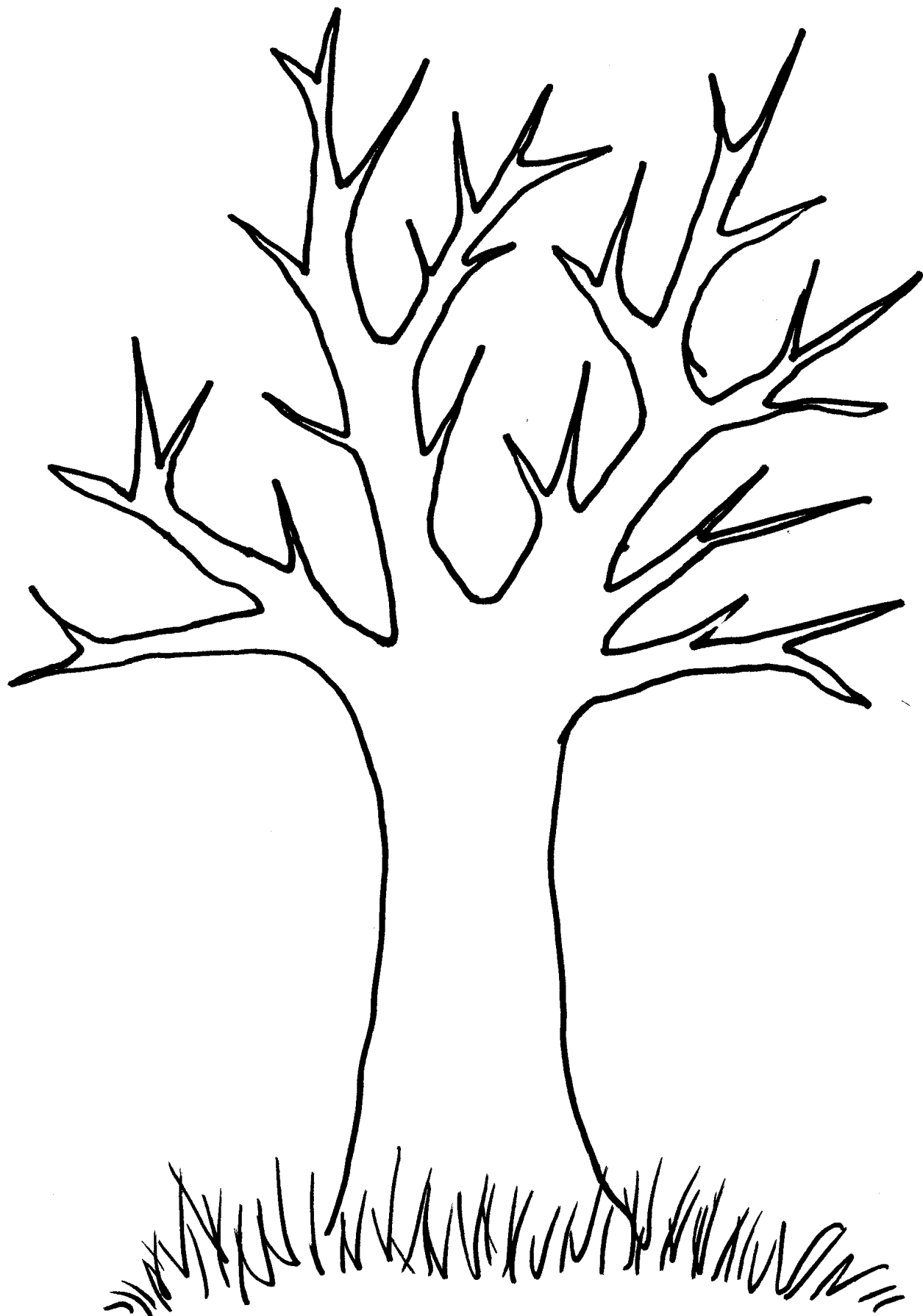
15 minutes free play

10 minutes Science Activity:

Plant pea seeds along the sides of a clear plastic cup (3 per child), or in a baggie that can be taped to a window. Take home. (Peas are cool weather plants, so peas planted now can provide a fall crop).

Creation

Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
 <p>Light Day</p> <p>Dark Night</p>	 <p>clouds</p> <p>air</p> <p>water</p>	 <p>plants</p> <p>land</p>				



Popcorn Apricot Tree