



Under the Home

*First Grade Science
Notebook Work Printout*

Learn from the Masters

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Lesson 1: Two Children and Their Pets

Notebook Work: Draw a baby dolphin including the dolphin's backbone and lungs. Draw a few chin hairs on the baby.

Lesson 2: Playing School

Notebook Work: Sketch and color the sun and planets, including the fiery sun and our planet Earth.

Lesson 3: Polly's Pupils

Notebook Work: Draw two lines on a piece of paper to divide it into four frames or comic panels. Draw a comic strip that shows how a pumpkin grows and is used by people.

- In the first panel, draw a vine in a garden.
- In the second panel, draw a flower growing on the vine.
- In the third panel, replace the flower with a pumpkin growing on the vine.
- In the fourth panel, draw some delicious pumpkin pie.

Lesson 4: A Bite of Apple

Notebook Work: Draw a wasp including the wasp's head, antenna, eye, wing, legs, and sting.

Lesson 5: The Maple-Leaf Chain

Notebook Work: Use colored pencils to sketch two of the leaves you found..

Lesson 7: A Cap of Burdock Burrs

Notebook Work: Sketch your own Burdock plant. Label its leaves, stem and burrs.

Lesson 9: Peter's Funny Bed

Notebook Work: Draw a cold snowman and the word *NORTH*. Place this piece of paper in your kitchen (continued on next page).

Notebook Work (continued): Draw a large sun and the word *SOUTH*. Place this piece of paper in your living room.

Lesson 10: The Stone-Wall Post Office

Notebook Work: Sketch and label a tree including its roots, trunk, leaves, and branches.

Lesson 11: The Tree with a Stone in it

Notebook Work: Sketch pictures of the sights and signs of winter that you saw on your family walk.

Lesson 12: The Boiling Springs Part I

Notebook Work: Sketch and label a cross-section of the earth, including its solid inner core and liquid outer core. Color the inner and outer cores in shades of bright red or orange to show they are very hot.

Lesson 16: The Bonfire

Notebook Work: Draw and color a flame using the correct order of colors, from coolest to hottest.

Lesson 17: Tim's Football

Notebook Work: Observe a rotting piece of fruit each day for a week and draw a picture of what you see each day.

Day 1:

Day 5:

Day 2:

Day 6:

Day 3:

Day 7:

Day 4:

Lesson 19: Jack Frost's Celebration

Notebook Work: Draw a picture of Little Jack Frost spreading frost.

Lesson 20: Taking Orders

Notebook Work: Record values from your egg carton counting exercise.

Total spots for eggs in a carton = _____

Number of empty spots = _____

Number of spots with eggs = _____

Empty spots + Number of spots with eggs = _____

If one carton holds one dozen eggs, how many dozen eggs do eight cartons hold? _____

What number of eggs do you have if you have two dozen eggs? _____

Lesson 21: Peter's Haircut

Notebook Work: Draw a hair sprouting from a root.

Lesson 22: Comfort

Notebook Work: Draw yourself and your bacteria. Draw bacteria in your mouth, in your stomach, on your skin, and in your hair. Draw tiny bacteria all over yourself, inside and out.

Lesson 23: The Lost Pig

Notebook Work: Sketch the external anatomy of a pig. Label the tail, back, ears, eyes, snout, belly, and legs.

Lesson 24: The Doll Family

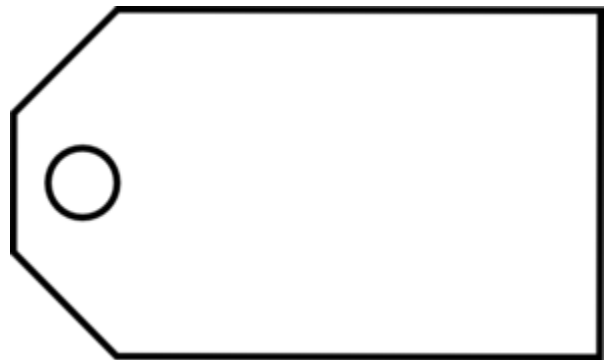
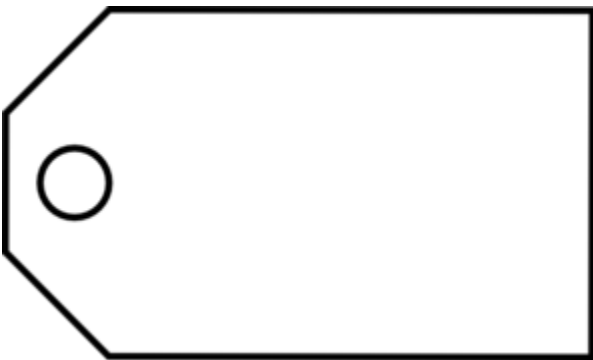
Notebook Work: Sketch an oak tree in the fall, including nuts hanging from the tree, nuts on the ground, and some squirrels eating the nuts. Color your leaves yellow, orange, and red.

Lesson 25: Clotheshorse Tents

Notebook Work: Sketch the inside and outside of a piece of fruit, including its seeds, stem, and peel.

Lesson 26: The Tent Store

Notebook Work: Create price labels for your toys. Add the prices to the labels and cut out each label.



Lesson 28: Starting for the Fair

Notebook Work: Write or dictate observations from your friction experiment.

Sanding Block/Scouring Pad

Slide or Roll?

Easy or Hard to Slide/Roll?

Other Observations:

Ball, Car, or Other Rolling Toy

Slide or Roll?

Easy or Hard to Slide/Roll?

Other Observations:

Square Block

Slide or Roll?

Easy or Hard to Slide/Roll?

Other Observations:

Melting Ice Cube

Slide or Roll?

Easy or Hard to Slide/Roll?

Other Observations:

Lesson 29: A Bunch of Balloons

Notebook Work: Record hypotheses and observations from your float/sink experiment.

Item #1 Name _____

Guess Float or Sink? _____

Result Float or Sink? _____

Item #2 Name _____

Guess Float or Sink? _____

Result Float or Sink? _____

Item #3 Name _____

Guess Float or Sink? _____

Result Float or Sink? _____

Item #4 Name _____

Guess Float or Sink? _____

Result Float or Sink? _____

Item #5 Name _____

Guess Float or Sink? _____

Result Float or Sink? _____

Item #6 Name _____

Guess Float or Sink? _____

Result Float or Sink? _____

Lesson 33: How Peter Catches Fish

Notebook Work: Draw a fish and its backbone.

Lesson 34: Polly Goes to a Wedding Part I

Notebook Work: Draw a horse and its harness, hooves, mane, and tail.

Lesson 36: The Geography Lesson

Notebook Work: Sketch the items from your keepsake box.