# Air and Weather and Me Kit Inventory

## QTY ITEM

02 Anemometer bases, wood

04 Anemometer, cardboard, 10 cm square

16 Anemometer cups, plastic, 5 oz.

04 Balloon Pumps

04 Basins, plastic, clear

16 Bottles, plastic, 4 oz.

40 Bubble wands, plastic

02 Class calendars, laminated, 35x50 cm

80 Feathers, red 02 Hole punches

18 Pipes, long, rigid plastic, 16”

18 Pipes, short, rigid plastic, 3”

01 Poster, A Guide to the Sky

01 Poster, Natural Sources of Water

01 Poster, Wind Scale, laminated

18 Stoppers, rubber, #3, 2 holes

50 Styrofoam balls, 2.5 cm diameter (1”)

01 Rain gauge

32 Syringes, 30-ml (30-cc)

01 Thermometer, FOSS demonstration

01 Thermometer, plastic, outdoor

40 Tubing, flexible plastic, 5”

20 Vials, 12-dram, with caps

16 Foss Stories \_\_\_\_\_\_\_\_\_\_\_\_

01 Big book (Foss Stories) \_\_\_\_\_\_\_\_\_\_\_\_

01 Teacher preparation video \_\_\_\_\_\_\_\_\_\_\_\_

80 Feathers, red 75 Zip bags, 1- liter (quart)

20 Zip bags, 4- liter, (gallon) 100 Jumbo paper clips

100 Balloons, oblong, green

100 Balloons, round, blue

100 Cotton balls

02 Packages of Crepe paper

420 Dots, blue, ¾” diameter

01 Roll of fishing line, 10-lb. Test, monofilament

\_\_\_\_\_\_ \_\_\_\_\_\_ 01 Food coloring \_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 100 Straws, flexible, wrapped \_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 250 Straws, jumbo \_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 100 Straws, super jumbo \_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 02 Balls of String \_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 04 Rolls of transparent tape \_\_\_\_\_\_\_\_\_\_\_\_

# Balancing and Weighing Kit Inventory

## Quantity Item

01 12 oz. round oat cereal

01 1-½ lb. elbow macaroni

01 2-½ lb. of split peas

15 Bases

01 Pack of 75 film canisters with lids

01 Pack of 15 ping-pong balls

01 Pack of 15 heavy-duty plastic spoons

01 Pack of 15 1" x 1" acrylic cylinders

01 Red marker

01 Blue marker

01 Green marker

01 Yellow marker

01 Orange marker

01 Pack of 30 No. 2 pencils

01 1 lb. of sunflower seed 01 Plastic knife

01 Box of 100 jumbo paper clips

15 Box of 100 #1 paper clips

01 Pack of 30 10 oz. plastic cups

01 Pack of 60 2-½ oz. plastic cups

01 Pack of 30 red dots

01 Pack of 30 green dots

01 Pack of 30 blue dots

01 Pack of 30 yellow dots

01 Pack of 30 orange dots

01 Pack of 50 9"x 12" red construction paper

01 Pack of 50 9" x 12" green construction paper

01 Pack of 50 9" x 12" blue construction paper

01 Pack of 50 9" x 12" yellow construction paper

01 Pack of 31 67# orange paper w/butterfly

## Box 2

## Quantity Item

01 Pack of 390 Marbles

01 Pack of 150 red unifix cubes

01 Pack of 100 blue unifix cubes

01 Pack of 100 yellow unifix cubes

01 Pack of 100 green unifix cubes

01 Balancing and weighing training VHS videotape

01 Pack of 15 beam boards

01 Pack of 15 wooden fulcrums

15 Equal arm balance

(1 pole, 1 arm, 1 hardware,)

01 Pack of 15 1 oz. wood blocks

01 Pack of 15 2 oz. metal cubes

35 Plastic pail 1 qt.

05 Lid for 1 qt. plastic pail

01 Pack of 62 4" x 4" red paper 01 Pack of 250 Jumbo drinking straws

01 ¼ lb. clay

01 8" x 10" resealable bag

01 2.48 oz. plasti-tak

02 Pack of 3" x 3" post-it-notes \_\_\_\_\_\_

01 Pack of 19 newsprint sheets

# Butterflies Kit Inventory

## Quantity Item

01 *Butterflies of Delmarva,* by Elton N. Woodbury

01 Paintbrush

30 Hand lenses

02 Petri dishes or shallow jar lids

01 Spoon

01 Class Calendar

30 Cups, 30 ml (1 oz.) with lids and tissues

02 Large butterfly cages

04 Feeding stations consisting of: Sugar, Sponge Pieces

04 Paper cups

# FOSS Solids and Liquids Kit Inventory

**Box 1**

## Quantity Item

01 Pack Of 15 Blue Sponges \_\_\_\_\_\_\_\_\_\_\_\_ 01 Pack Of 15 Acrylic Cubes \_\_\_\_\_\_\_\_\_\_\_\_ 01 Pack Of 15 Cylinders \_\_\_\_\_\_\_\_\_\_\_\_ 01 Pack Of 15 Blue Unifix Cubes \_\_\_\_\_\_\_\_\_\_\_\_ 05 Basins, 8-liter ( In Separate Box ) \_\_\_\_\_\_\_\_\_\_\_\_

01 Set of posters, liquid properties, 6/set \_\_\_\_\_\_\_\_\_\_\_\_ 05 Sets of 3 Mesh screens 6”,3 piece set \_\_\_\_\_\_\_\_\_\_\_\_ 40 Metal screws \_\_\_\_\_\_\_\_\_\_\_\_

40 Triangles, plastic \_\_\_\_\_\_\_\_\_\_\_\_ 40 Tubes, plastic, 2”long \_\_\_\_\_\_\_\_\_\_\_\_ 40 Wood cylinders, 1 ½”x 1” diameter \_\_\_\_\_\_\_\_\_\_\_\_ 08 FOSS Stories \_\_\_\_\_\_\_\_\_\_\_\_ 01 Teacher preparation video \_\_\_\_\_\_\_\_\_\_\_\_

40 Cloth pieces, knit, 4” squares

40 Wire, #14 solid, insulated, 5” \_\_\_\_\_\_\_\_\_\_\_\_ 06 liquid properties A,B,C,D,E 6 cards/sheets

16 Transparencies, screens \_\_\_\_\_\_\_\_\_\_\_\_ 01 Aluminum foil rolls(75ft) \_\_\_\_\_\_\_\_\_\_\_\_

01 Bag of Candy, hard mints, 30/bag \_\_\_\_\_\_\_\_\_\_\_\_

01 Cornmeal, 12.5 oz. \_\_\_\_\_\_\_\_\_\_\_\_ 01 Set of food coloring, 4 colors/set \_\_\_\_\_\_\_\_\_\_\_\_ 01 Lima beans, 12.5 oz \_\_\_\_\_\_\_\_\_\_\_\_ 01 Pinto beans, 12.5 oz \_\_\_\_\_\_\_\_\_\_\_\_ 01 Mung beans, 12.5 oz \_\_\_\_\_\_\_\_\_\_\_\_ 01 Rice, 12.5 oz \_\_\_\_\_\_\_\_\_\_\_\_ 100 Rubber bands, #14 \_\_\_\_\_\_\_\_\_\_\_\_ 01 Package of Rock salt, 1lb. \_\_\_\_\_\_\_\_\_\_\_\_ 100 Craft sticks \_\_\_\_\_\_\_\_\_\_\_\_ 100 Jumbo straws \_\_\_\_\_\_\_\_\_\_\_\_ 01 Tube of toothpaste, 6oz. \_\_\_\_\_\_\_\_\_\_\_\_

100 Zip bags, 1-liter, 6x9 \_\_\_\_\_\_\_\_\_\_\_\_ 100 Cups, paper, 5 oz. \_\_\_\_\_\_\_\_\_\_\_\_ 100 Cardboard pieces, 3” squares \_\_\_\_\_\_\_\_\_\_\_\_

**Box 2**

06 Scoops, 25 ml \_\_\_\_\_\_\_\_\_\_\_\_ 08 Beakers, plastic, tri-pour, 50-ml

01 Bottle brush 12 Vials, 7-dram, with caps \_\_\_\_\_\_\_\_\_\_\_\_ 12 Vials, 12-dram, with caps \_\_\_\_\_\_\_\_\_\_\_\_ 59 Bottles, plastic with caps

25 Bottles 5 each(oil,syrup,softner,hand soap

& green dish liquid)

05 Funnels, plastic \_\_\_\_\_\_\_\_\_\_\_

05 Container lids, plastic, ½ Liter \_\_\_\_\_\_\_\_\_\_\_\_

18 Containers, plastic, ¼ liter \_\_\_\_\_\_\_\_\_\_\_\_ 27 Containers, plastic, ½ liter \_\_\_\_\_\_\_\_\_\_\_\_ 08 Containers, plastic, 1 liter \_\_\_\_\_\_\_\_\_\_\_\_

25 Cups, 9 oz. \_\_\_\_\_\_\_\_\_\_\_\_ 10 Spoons, plastic \_\_\_\_\_\_\_\_\_\_\_\_

# Insects Kit Inventory

## Quantity Item

02 Clear plastic basins (6-liter)

01 Bottle brush

02 Paint brushes

04 Class calendars 35 cm x 50 cm

01 Dowel w/pointed end ¾" diameter

01 Plastic forceps

32 Hand lenses, plastic, 3-power

01 Hole punch

20 Pushpins

72 Vials, 12-dram, with caps

01 Set of Duplication Masters, 27/set

01 Teacher Preparation Video

01 Syringe, 30cc, calibrated

10 Tubing, plastic, flexible

16 FOSS Stories

\_\_\_\_\_ 01 Butterfly cage (4 dowels,

1 net, 2 trays, 1 vial holder)

02 Cap (drilled) and washer (rubber) sets

08 Cardboard pieces (4" x 12")

01 Container, plastic w/handle

02 Jars, plastic w/lid 2-liter

01 Screen, 1/8" mesh 15 cm square (6")

04 Screen for cricket cage (3" x 6")

24 Plastic bags (6" x 3" x 15")

50 Plastic cups 250 ml (9-oz)

36 Plastic cup lids

100 Cotton Balls

147 Labels, removable ½" x 1 ¾"

01 Netting (23 cm x 150 cm)

100 Rubber bands, #14

40 Zip bags, freezer, 4-liter (gallon)

01 Baby Food/Oatmeal

02 Glycerin 4 oz. bottle

100 Paper plates

01 Sand, coarse (2 lb. bag)

01 Vial seeds, cricket food

01 Seeds, sunflower 150g/bag

01 Soil, potting (4 lb. bag)

# Organisms Kit 1 of 2 Inventory

## Quantity Item

01 Plastic ladle

08 2 each (Red,Blue Yellow&White plastic plates),

30 Plastic cups and lids, (9 oz.)

30 Plastic cups, 37 ml. (7 oz.)

01 Seed starter potting soil, minimum 16 liters (4 gal.)

01 Class planter tray and plastic lid 28 x 53 cm (21 x 11")

250 Sheets of 67-lb. white paper 22 x 28 cm (8 ½ x 11")

01 Construction Paper, pack of 50, white, 12 x 18"

01 Woodland terrarium soil 7 liters (7 qt.)

02 Bags of aqua gravel, 2 kg. (5 lb.)

04 China markers

01 Aquarium thermometer

30 Resealable plastic bags, 1 liter (1 qt.)

60 Little Marvel peas

60 Red kidney beans

60 Pumpkin seeds

60 Sunflower seeds

32 8 each (Red ,Blue White&Yellow colored dots)

34 Plant stakes

34 Plastic rings

36 Planter labels

06 Rolls of transparent tape (13.8 yd, ½")

07 Post-It notepads, 38 x 50 mm (1 ½ x 2")

02 Post-It notepads 11 x 15 cm (4 x 6")

01 Plastic trash bag, 120 liters (30 gal.)

01 Bottle of tap water conditioner 60 ml. (2 oz.)

01 Flake fish food, 20 g. (3/4 oz.)

# Organisms Kit 2 of 2 Inventory

## Quantity Item

30 Hand lenses

04 Plant misters

08 Plastic flex tanks and lids, 6 liters (1 ½ gal.)

08 Plastic pails and lids, 4 liters (1 gal.)

02 Aquarium dip nets (2")

08 Plastic flex tanks and lids, 4 liters (1 gal.)

01 Box of disposable plastic gloves (100)

32 Plastic teaspoons

03 Bags of aqua gravel, 2 kg. (5 lb.)

# Soils Kit Inventory

## Quantity Item

30 Hand Lenses

01 Wooden dowel, approx. 3 x 20 cm (1 ¼" x 8")

03 Hole punches

30 Plastic funnels 7 cm. (2 5/8") diameters

75 Plastic tubes with snap-on lids

48 Plastic tubes, open at both ends

30 Plastic tubes

15 Brown Crayons

15 Orange Crayons

15 Yellow Crayons

15 Gray Crayons

15 Black Crayons

15 Green Crayons

30 Blue Crayons

30 Clear plastic trays

08 Plastic teaspoons

200 Plastic cups, 30 ml (1 oz.)

100 Plastic cups, 270 ml (9 oz.)

15 Plastic droppers 02 Wooden tongue depressors

15 Cardboard trays, 18 x 24 cm (7" x 9 ½")

240 Wooden stirrers

01 Bag of sand (5lbs.)

01 Bucket of clay, about 4 kg. (8 lb.)

01 Bag of humus, 5 kg. (11 lb.)

16 Resealable plastic bags, 15 x 23 cm. (6" x 9")

30 Plastic planting cups, 6 cm. (2 ¼") high

\_\_\_ 75 Cucumber seeds

100 Cotton balls

100 File cards, 8 x 13 cm. (3" x 5")

80 Paper coffee filters, No. 1 or 2 size (2 boxes)

100 Sheets of white paper, 12”x18”

30 Wooden craft sticks

# Weather and Me Kit Inventory

## Quantity Item

01 Set of 11 weather stamps (sunny, partly cloudy, cloudy,

foggy, no precipitation, snow, hail, rain, no wind, some

wind, strong wind)

10 Sets of 9 cloud photos (3 stratus, 3 cumulus, 3 cirrus)

01 Date Stamp

01 Stamp Pad

31 Fahrenheit thermometers

08 Pieces of nylon fabric, 15 cm. (6 in) square 08 Pieces of cotton fabric, 15 cm. (6 in) square

08 Pieces of cotton-polyester fabric, 15 cm (6 in) square

08 Pieces of wool fabric, 15 cm. (6 in) square

01 Hole Punch

02 Plastic pails, 3.8 liters (1 gal)

01 Marker, red, permanent

03 Weather calendars

32 Red crayons

08 Aluminum pie plates 30 Deli Cups (16 oz)

50 Medium plastic cups (10 oz.)

10 Small plastic cups, (4 oz)

31 Fahrenheit backings

31 Pieces of white fabric, 10 x 15 cm (4 x 6 in)

01 Pkg post-it-notes, 7.6 cm (3 in) square

01 Pkg post-it-notes, 7.6 x 12.5 cm (3 x 5 in)

31 Pieces of tagboard, 5 x 18 cm (2 x 7 in)

50 Sheets white construction paper, 23 x 28 cm (9 x 11 in) 50 Sheets black construction paper, 23 x 28 cm (9 x 11 in)

50 Sheets lt. blue construction paper, 23 x 28 cm (9 x 11 in)

01 Roll of clear packing tape

01 Transparent tape (13.8 yd - ½")

30 Rubber bands

03 Sheets of large graph paper with 2.5 cm (l in) squares

01 White shoelace, 142 cm (56 in) long

300 Cotton balls 31 Shoelaces

01 Poster board, 29 x 73.5 cm (11 x 29")

# Earth History Kit Inventory

## Quantity Item

16 Hand lenses, plastic, 3 magnifications

16 Boxes, plastic, with compartments

01 Mason line 45 meters w/keeper

01 Package of Transparencies, 44/ set

01 DVD, "River Song"

01 DVD, "Weather and Erosion"

16 FOSS Earth History Resource Book

01 FOSS Earth History CD-ROM

02 Petri dishes, glass

50 jumbo straws

01 Box jumbo paper clips

01 Sand, 2 lb.

05 Container of Clay, powdered, 0.5 kg

01 Plaster (6x9 bag)

02 Oyster shells, crushed, 400 g/package

10 Adding machine tape

16 Containers, plastic, ½ liter

50 Cup lids, plastic, with one hole

50 Cups, plastic, 250 ml

100 Index cards

32 Plastic Spoons

01 Mountain stream sand, ½ liter

03 Stream table sand, ½ liter

01 Mystery sand, ½ liter

01 Beach sand, ½ liter

01 Dune sand, ½ liter

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 01 Phenyl salicylate, 50 g \_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 50 Craft sticks \_\_\_\_\_\_\_\_\_\_\_\_  
\_\_\_\_\_\_ \_\_\_\_\_\_\_ 01 Container of Sodium silicate solution, 1 qt. \_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 01 Container of calcium hydroxide, powdered, 500 g

\_ 01 Container of clay, powdered, 0.5 kg

01 Clear plastic basin, 6- liter

08 Squeeze bottle(with hydrochloric acid) \_\_\_\_\_\_\_\_\_\_\_\_ 16 Bottles, glass, 5dram with screw-on caps

08 Bottles, plastic with caps, ½ liter

04 Calibrated syringes, 30 cc.

01 ¼ plastic teaspoon, (2 ml)

05 Fossil, Brachiopod,( Composita Humwilis,

Platystrophia, Trilobite, Elrathia Coral,

Hexagonaria Brachiopod, Ovatia)

40 Gray granite

01 Igneous rock: Basalt Massive #12, pkg. of 8

01 Igneous rock: Basalt, Vesicular #13, pkg. of 8

01 Igneous rock: Granite #11, pkg. of 8

01 Igneous rock: Obsidian #16, pkg. of 8

01 Igneous rock: Pumice #17, pkg. of 8

\_\_\_\_\_\_ \_\_\_\_\_\_ 01 Igneous rock: Scoria #19, pkg. of 8 \_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 01 Metamorphic rock: Gneiss # 14, pkg. of 8 \_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 01 Metamorphic Rock: Marble #15, pkg. of 8

01 Metamorphic Rock: Quartzite #18, pkg. of 8

01 Metamorphic Rock: Schist #1, pkg. of 8 \_\_\_\_\_\_\_\_\_\_\_\_

01 Metamorphic Rock: Slate #20, pkg. of 8 \_\_\_\_\_\_\_\_\_\_\_\_

01 Sed. Rock: Limestone, Kaibab #10, pkg. of 8 \_\_\_\_\_\_

01 Sed. Rock: Limestone, Mauv #4, pkg. of 8

\_\_\_\_\_\_ \_\_\_\_\_\_ 01 Sed. Rock: Limestone, Toroweap #9, pkg. of 16 \_\_\_\_\_\_\_\_\_\_\_\_  
\_\_\_\_\_\_ \_\_\_\_\_\_\_ 01 Sed. Rock: Limesrone.Redwall, # 5, pkg. of 16 \_\_\_\_\_\_\_\_\_\_\_\_

01 Sed. Rock: Sandstone, Coconino #8, pkg. of 16 \_\_\_\_\_\_

01 Sed. Rock: Sandstone, Supai #6, pkg. of 16

01 Sed. Rock: Shale, Hermit #7, pkg. of 16 \_\_\_\_\_\_

01 Set of Teacher’s Reference Rocks \_\_\_\_\_\_

Stream-table setup consisting of:

01 Tray, plastic w/ 3/8” hole

01 Wood angle 9 ½”

02 Binder clips

01 Hose clamp

\_\_\_\_\_\_ \_ 01 Dropper 3” plastic

01 Tubing, vinyl, ¼”x 3/8”x 4’

01 Poster, Grand Canyon, View from Rim

01 Poster, Geological Cross Section of Grand Canyon

01 Map of United States, 28”x17.5”

01 Sand, 2 lb.

05 Container of Clay, powdered, 0.5 kg

01 Plaster, ½ lb.

05 Oyster shells, crushed, 400 g/package

10 Adding machine tape

16 Containers, plastic, ½ liter

50 Cup lids, plastic, with one hole

50 Cups, plastic, 250 ml

# Ecosystems Kit Inventory - Box 1

## Quantity Item

15 *Ecosystems* Student Activity Books

01 Aquarium thermometer

15 Medium-sized binder clips

16 Hand lenses

15 Metric rulers

08 Small dip nets

08 Sets of metric/standard measuring spoons

06 Funnels

10 pH charts

01 Food coloring

01 500 ml beaker

16 Spoons

100 Clear plastic cups, 300 ml (10 oz.)

30 Droppers

01 Bag of soil

02 5 lb. Bags of gravel

# Ecosystems Kit Inventory - Box 2

13 Holding tanks with lids

15 Fine-point permanent markers

03 Bag of gravel

22 Square pieces of fiberglass screen, 10 cm (4") square

01 Bag of soil

60 Medicine cups, 30 ml (1 oz.)

01 Package of grass, alfalfa, and mustard seeds (600-650 each)

01 Roll of wide transparent sealing tape, 5 cm (2")

01 Bottle of vinegar, 500 ml (1 pt.)

01 Container of plant fertilizer, 240 ml (8 oz.)

01 Container of table salt, 450 g (1 lb.)

03 Rolls of pH test paper

01 Bottle of tap water conditioner (dechlorinating solution)

# Environments Kit Inventory

**Box 1**

## Quantity Item

16 Tray columns, plastic tubes, 3-cm diameter \_\_\_\_\_\_\_\_\_\_\_\_

08 FOSS trays \_\_\_\_\_\_\_\_\_\_\_\_

10 Vials, 12-dram, with caps \_\_\_\_\_\_\_\_\_\_\_\_

08 FOSS Stories \_\_\_\_\_\_\_\_\_\_\_\_

01 Teacher Video \_\_\_\_\_\_\_\_\_\_\_\_

02 Basins \_\_\_\_\_\_\_\_\_\_\_\_

40 Zip bags, 4-liter \_\_\_\_\_\_\_\_\_\_\_\_

10 Sheets black construction paper \_\_\_\_\_\_\_\_\_\_\_\_

40 Containers, plastic, ½-liter \_\_\_\_\_\_\_\_\_\_\_\_

50 Cups lids, plastic, 9oz. \_\_\_\_\_\_\_\_\_\_\_\_

50 Cups, plastic, 9oz. \_\_\_\_\_\_\_\_\_\_\_\_

01 Roll of aluminum foil \_\_\_\_\_\_\_\_\_\_\_\_

04 Kosher salt, 310-g container \_\_\_\_\_\_\_\_\_\_\_\_

01 Bag of potting soil \_\_\_\_\_\_\_\_\_\_\_\_

## Environments Kit-

Box 2

16 Basin covers, plastic

16 Basins clear plastic, 6-liter

01 Baster

01 Fish net, fine mesh \_\_\_\_\_\_\_\_\_\_\_\_

08 Minispoons, plastic \_\_\_\_\_\_\_\_\_\_\_\_

08 Spoons, plastic, 5-ml \_\_\_\_\_\_\_\_\_\_\_\_

01 Pitcher \_\_\_\_\_\_\_\_\_\_\_\_

08 Metric tape measures \_\_\_\_\_\_\_\_\_\_\_\_

01 Beaker \_\_\_\_\_\_\_\_\_\_\_\_

08 100ml. measuring cups \_\_\_\_\_\_\_\_\_\_\_\_

16 Hand lenses \_\_\_\_\_\_\_\_\_\_\_\_

08 Medal Back Thermometers \_\_\_\_\_\_\_\_\_\_\_\_

02 Barley seeds, 600/pkg. \_\_\_\_\_\_\_\_\_\_\_\_

01 Clover seeds, 1000/pkg. \_\_\_\_\_\_\_\_\_\_\_\_

06 Corn seeds, 100/pkg. \_\_\_\_\_\_\_\_\_\_\_\_

06 Pea seeds, 100 pkg. \_\_\_\_\_\_\_\_\_\_\_\_

01 Radish seeds, 1000 pkg. \_\_\_\_\_\_\_\_\_\_\_\_

50 Straws, jumbo, wrapped \_\_\_\_\_\_\_\_\_\_\_\_

04 Rolls of transparent tape \_\_\_\_\_\_\_\_\_\_\_\_

01 Vial, Brine shrimp eggs 6-g vial \_\_\_\_\_\_\_\_\_\_\_\_

01 Bromthymol blue, 1oz. \_\_\_\_\_\_\_\_\_\_\_\_

01 Fish food flakes, 1oz. \_\_\_\_\_\_\_\_\_\_\_\_

06 Post-Its notes 1.5x2 \_\_\_\_\_\_\_\_\_\_\_\_

08 Container lids plastic, 1-liter \_\_\_\_\_\_\_\_\_\_\_\_

08 Containers, plastic, 1-liter \_\_\_\_\_\_\_\_\_\_\_\_

10 Spoons, plastic \_\_\_\_\_\_\_\_\_\_\_\_

50 Craft sticks \_\_\_\_\_\_\_\_\_\_\_\_

01 Bottle water conditioner, 1oz. \_\_\_\_\_\_\_\_\_\_\_\_

01 Bottle Vinegar . \_\_\_\_\_\_\_\_\_\_\_\_

01 Bag of potting soil \_\_\_\_\_\_\_\_\_\_\_\_

# FORCE & MOTION 6th grade Inventory

## Quantity Item

06 Dot-Cars

12 Timers [1 box MyChron timers]

05 Red Buggies

05 Blue Buggies

24 Dry cells (size C) *for buggies* [2 boxes]

12 Dry cells (size AA) *for Dot-Cars* [1/2 box] 10 Sharpie Markers [1 box]

15 Metal washers

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 10 Tape measure

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 01 Bag of sand (small)

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 01 Rubber ball

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 01 Sheet of packing foam material

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 01 Eraser

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 01 Long rubber band

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 01 Vernier GO Motion Detector with USB cable

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 01 Vernier Logger Lite Software CD

02 Roll of masking tape

\_\_\_\_\_\_ \_\_\_\_\_\_ 01 Roll of kite string

\_\_\_\_\_\_ \_\_\_\_\_\_ 01 Roll/box of aluminum foil *for blue buggies in lieu of 2nddry cell*

\_\_\_\_\_\_ \_\_\_\_\_\_ 05 Rolls of adding machine tape

# Levers and Pulleys Kit Inventory

## Quantity Item Quantity Returned

18 Binder clips, medium

09 Cardboard sheets, 30 x 50 cm (12" x 20")

18 Dowels, 5/16" diameter, 36 cm long (14")

17 Half meter sticks

02 Pulleys, double-wheel

18 Pulleys, single-wheel

01 Transparency, Spring Scale

01 Duplication Masters, 18/set

01 Teacher Preparation Video

18 Weight with hook, 240 grams

18 Scale, Spring, 10-Newton limit

01 Set of Posters of Levers and Pulleys, 8/ set

20 Erasers, pencil

08 FOSS stories

120 Rubber bands, #62

01 Paper Clips, #1, box

03 Rope, mason line, cotton, 22.5m

1000 Dots, adhesive, blue, ¾" diameter \_\_\_\_\_\_

01 Roll duct tape, 20 m (20 yds)

**Mixtures & Solutions Kit Inventory**

## Quantity Item

04 Plastic trays

01 Duplication Masters

16 FOSS Stories

01 Teacher Preparation Video

08 Funnel stands

01 Spoons, metric, 5/set

08 Screens

08 Spoons, 5 ml

12 Vials, 12-dr.

17 Plastic bottles

01 Wooden stirring spoon

01 Food coloring

40 Evaporating dishes

50 Plastic cups 10oz \_\_\_\_\_\_

50 Stirring sticks 02 Containers of gravel 200 Filter Papers

05 Pads of Post-It labels

50 Zip bags, 1 liter

35 1 oz. paper soufflé cups

02 Containers of Epsom salt or 1 large bag

02 Containers of baking soda

02 Containers of calcium chloride

06 Containers of citric acid

02 Containers of lime

01 Containers of kosher salt

01 Container of Kool-Aid

# Motion & Design Kit Inventory

## Quantity Item

15 Student Activity Book

01 STC set KNEX building pieces

11 1 gallon plastic pails

11 Lids for gallon plastic pail

01 Pack of 10 metric measuring tapes

01 Fine point black permanent markers

01 Pack of 10 circle templates

01 Pack of 10 timers

01 Pack of 25 brass eyelets

01 Pack of 11 propellers

01 Pack of 11 screw hooks

01 Pack of 30 large metal washers

01 Pack of 220 No. 10 sheet washers

10 Small bookend with non-slip base

01 Pack of 20 blocks of wood

10 Sets of colored pencils 01 Pack of 10 (8 1/2 x 11") sheets of fine cardboard

01 Box of 100 jumbo paper clips

01 Pack of 10 (1 oz.) plastic cups

01 60 yd. Roll of nylon braided casting line

03 Adding machine paper roll

01 Pack of 100 #16 rubber bands

01 Pack of 40 #64 rubber bands

01 Pack of 300 three-hole graph sheets

01 Pack of assorted dots: 60 3/4" red dots

60 3/4" blue dots

60 3/4" green dots

# MY BODY AND ME-

**BOX 1**

## Quantity Item

16 Shoe Boxes

08 Pinch Clamps

01 Cassette Heart Sounds

16 2 Point Sensors

16 Ball Porcupine

32 Rulers Metric 15 cm

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 15 Droppers . \_ \_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 15 Spoons . \_\_\_\_\_\_\_\_\_

150 Plastic Toothpicks

01 Vinegar 240ml.

08 Vinegar Dispensing Bottles \_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 01 4 Color Set Of Sidewalk Chalk. \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_\_ 05 Unsweetened lemon koolaide Packet \_\_\_\_\_\_ \_\_\_\_\_\_\_ 200 Regular Paper Clips \_\_\_\_\_\_\_\_\_\_\_\_

90 #14 Rubber Bands

200 Antacid Tablets

16 Cups Graduated 30 ml.

01 *Food Coloring Blue*

12 Packs Of Clay 4 Colors(Red,Yellow,Blue,Green) \_\_\_\_\_\_\_\_\_\_\_

01 Hydrochloric Acid 0.1m \_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 01 Phenolphthalein Solution \_\_\_\_\_\_\_\_\_\_\_\_

16 Sodium Hydroxide Solution 0.05m \_\_\_\_\_\_\_\_\_\_\_\_ 01 Sodium Hydroxide Solution 0.10m \_\_\_\_\_\_\_\_\_\_\_\_

08 Bromthymol Blue

01 Red Gel Food Coloring. \_\_\_\_\_

# MY BODY AND ME

**BOX 2**

## Quantity Item

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 08 Human Body Plastic \_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 32 ½”OD Tubing \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 08 ¼”OD Tubing \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 16 Trays \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 16 Pressure Bulbs \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 04 Siphon Bulbs \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 01 ½ cup Measuring \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 01 2 Cup Measuring \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 12 Timers . \_\_\_\_\_\_\_\_\_

30 My Body And Me Student Books \_\_\_\_\_\_\_\_\_

01 MSDS Packet.

01 Sali Role Card Set \_\_\_\_\_\_\_\_\_

01 Circulation Game Card Set

200 Wrapped Straws

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 40 1 Gallon Bags(12x15) \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 16 9 oz. Cups \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 250 ½ oz. Tasting Cups \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 01 Saran Wrap . \_\_\_\_\_\_\_\_\_

# Diversity of Life Kit Inventory- Drawer 1

## Quantity Item

08 Flashlights, Small

01 Hobby knife

16 Hand Lenses

16 Picture sets, living/non-living, 24 cards/set

01 Poster set, living/non-living, 6 sheets/ set

01 Package of Transparencies, 13/ package

01 Video, *Secret Garden*

01 Video, *The Unknown World*

02 Wax china markers, black

16 *FOSS Diversity of Life Resources books*

04 Basins clear plastic, with lid, 6-liter

01 Bottle brush

24 Plastic droppers

16 Feathers, natural colors, small

16 Plastic forceps

04 Microscope tool kits

24 Minispoons

01 Metric spoon set

01 Spray mister

01 Package of assorted shells, 200/pkg.

01 *FOSS Diversity of Life CD-ROM*

01 Permanent marking pen, black

72 Microscope slides, glass

100 Microscope slide coverslips, plastic

01 Box of flat toothpicks, 750/ box

48 Zip bags, small, 7 cm x 12 cm 01 Nylon netting, 30-cm squares

04 Ribbons, organza, 4 colors, 45 cm each

24 Plastic spoons

32 Dropper bottles, ½ oz.

01 Bag of cotton balls

25 Plastic cups, 9oz.

10 Plastic cup lids 02 Transparency sheets, *Millimeter Rulers*

01 Vial of brine shrimp eggs

01 Camphor crystal block in plastic jar

01 Container of Congo red stain, 10g/ container

01 Bottle of food coloring, red, 1oz.

01 Package of lens paper, 7.5cm x 10cm, 50/ pkg.

01 Bottle of methylene blue, 0.1%, 250 ml

01 Bottle of plant fertilizer, liquid

02 Packages of polyacrylate crystals, 1oz. / pkg.

01 Containers of kosher salt crystals, 310g/ container

01 Bag of red sand

01 Seed package, radish

01 Seed package, rye grass, 4 oz.

04 Packages of yeast, ¼ oz. / pkg.

16 AA Batteries

01 Roll of Aluminum foil

01 Acid-base indicator paper, pH 1-14 / 100 pkg.

01 Box of chalk, white (must fizz with acid)

10 Construction paper sheets, black

01 Package of cotton swabs, 180/ pkg.

01 Index cards, 100/ pkg.

840 Labels, removable

01 Jumbo paper clips, 100/ box

02 Sheets of sandpaper, fine grit, #150

02 Sheets of sandpaper, coarse grit, #50

01 Ball of string, 30 m

01 Waxed paper roll

# Diversity of Life Kit Inventory- Drawer 2

## Quantity Item

40 Plastic containers, ½ -liter, with lids

10 *FOSS* sprouting chambers, plastic

240 Vials, 12-dr., with caps

# Diversity of Life Kit Inventory- Drawer 3)

## Quantity Item

04 Microscope tool kit

40 Vial holders, plastic, blue

200 Petri dishes, plastic, 100 mm x 15 mm (8 are consumable)

40 Bags, plastic, 36 cm x 51 cm, (14 x 20)

40 Zip bags, 1-liter

# Our Genes, Our Selves

## Quantity Item

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 1 “How Do Your Genes Fit” DVD \_\_\_\_\_\_\_

30 Student Books \_\_\_\_\_\_\_

8 Droppers, plastic \_\_\_\_\_\_\_

8 Disks, plastic, pack of 30 blue and 20 orange \_\_\_\_\_\_\_

1 Disks, plastic, pack of 12 blue and 12 orange \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 16 Permanent ink markers \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 16 Meter tapes \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 8 Packs of color pencils \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 50 Paper clips, yellow \_\_\_\_\_\_

40 Petri dishes, plastic, clear \_\_\_\_\_\_

40 Petri dishes, plastic, black \_\_\_\_\_\_

16 Balls, foam, 1 inch \_\_\_\_\_\_

56 Balls, foam, 1-1/2 inch \_\_\_\_\_\_ 160 Control Paper \_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 120 Germinating paper circles \_\_\_\_\_\_

160 PTC paper \_\_\_\_\_\_

16 Cups, plastic, 9 oz. \_\_\_\_\_\_

1Nicotiana seeds \_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 100 Brass fasteners, round head \_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 16 Pipe cleaners, blue \_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 16 Pipe cleaners, orange \_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 60 Straws, blue \_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 50 Straws, green \_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 40 Straws, red \_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 40 Thumbtacks, blue \_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 100 Toothpicks, wooden \_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 1 Pack of graph paper \_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 6 Rolls of transparent tape \_\_\_\_\_\_\_

# Watershed 7th grade Inventory

**BOX 1**

## Quantity Item

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 15 200 ml Beaker \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 01 100 ml Beaker or graduated cylinders \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 01 10 ml graduated cylinders \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 10 Rulers/Centimeter \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 10 Large Petri Dishes \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 10 Small –gauge screens \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 10 Large –gauge screens \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 05 Macro Lens \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 05 Large Dip Nets \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 15 Pipettes \_\_\_\_\_\_\_

15 Coffee/mug boxes/gift boxes \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 2 Sand 3lbs \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 1 Bucket Clay \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 2 Aquarium Gravel 5 lbs \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 2 Large Gravel 3 lbs \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 1 Food coloring/box \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 1 Roll clear plastic wrap \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 8 Wax Pencils \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 8 Sponges \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 15 Plastic Spoons \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 100 Coffee Filters \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 1 Activated Charcoal (6x9 bag) \_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 1 Bag of Cotton Balls \_\_\_\_\_\_\_

# Properties of Matter Kit Inventory - 8 (1 of 3)

## Quantity Item

01 Trays, Small Metal, Pack of 45

10 Student Guides

03 Pipettes, Pack of 100

60 Petri dishes

01 Clay 1-lb. (pottery)

01 Aluminum Pans, Small, Round, Pk of 100

04 Corn Syrup, Light, 16-oz

01 Plastic cups, 3.5 oz., Pack of 130

01 Food Coloring, Red, 1 oz

01 Masking Tape, ½"

01 Paperclips, Jumbo, Box of 100

01 Salt, Rock, 500-g

01 Sand, 5-lb Bag

01 Solder Pieces, M.P. 221 Degrees C, Pk of 45

01 Solder Pieces, M.P. 240 Degrees C, Pk of 45

01 Solder Pieces, M.P. 257 Degrees C, Pk of 45

01 Sugar, Confectionary

04 Sodium Chloride (Salt), 1-lb

01 3 lb. box kosher salt

50 Taster spoons

# Properties of Matter Kit Inventory - 8 (2 of 3)

## Quantity Item

06 Sets - Syringes with tubing

24 Alcohol thermometers

01 Irregular objects

01 Set of density cubes (block set)

16 Thermometer assemblies(In Tube)

10 Student Guides

01 Potassium Chloride, 500 g

01 Balloons, 9" round, Pack of 24

01 Construction Paper, Black, 9 x 12, Pack of 50

01 Containers, 16-oz, Plastic, Pack of 45

01 Cupric Sulfate Pentahydrate, Pack of 350-g

01 Index Cards, 3 x 5, Pack of 100

01 Iron Fillings, 1 cup

01 Shaving Foam, Can

01 Sulfur, 125-g

01 Vegetable Oil, 128-oz

01 Zinc Oxide, 450-g

01 Zinc, Granular, 300-g

01 Cups, Small (1-oz), Plastic, Pack of 120

02 Teaspoons, Plastic, Pack of 100

03 Chromatography Paper, Pack of 100

03 Filter Paper Disks, Box of 100

# Properties of Matter Kit Inventory - 8 (3 of 3)

## Quantity Item

02 One-gallon tanks

05 Test tube brushes

01 Bottle w/cap, 4 oz., pkg. of 36

01 Bottle, drop-dispensing, plastic, pkg. of 32

16 Funnels

08 Granite pieces

01 Set mystery objects

09 Bottles, thick walled, plastic

08 Slate pieces

09 Vacuum pumps w/rubber/valves/stoppers

10 Student Guides

01 Bi-metal strip

10 Tea light candles

# Astronomy Kit Inventory BOX 1

## Quantity Item

\_\_\_\_\_\_ 01 CD Rom

\_\_\_\_\_\_ 16 Resource books

\_\_\_\_\_\_ 01 Set of Transparencies set/44

\_\_\_\_\_\_ 01 Book*, The Moon*

\_\_\_\_\_\_ 01 Booklet*, Steps to the Moon*

\_\_\_\_\_\_ 09 Cardboard pieces

\_\_\_\_\_\_ 09 Maps, Earth, laminated

\_\_\_\_\_\_ 09 Maps, *Lunar Landing Site Chart*

\_\_\_\_\_\_ 01 Map, *Official Map of the Moon*

\_\_\_\_\_\_ 01 Map, *The Earth’s Moon*

\_\_\_\_\_\_ 01 Poster, *Moon Photo*

\_\_\_\_\_\_ 01 Solar System Lithograph Set

\_\_\_\_\_\_ 01 DVD *Asteroids-Deadly Impact*

\_\_\_\_\_\_ 01 DVD *For All Mankind*

\_\_\_\_\_\_ 15 Rulers

\_\_\_\_\_\_ 01 DVD Invisible Force

\_\_\_\_\_\_ 10 Nerf Balls

\_\_\_\_\_\_ 15 Protractors

\_\_\_\_\_\_ 01 NASA Materials ( as available )

\_\_\_\_\_\_ 01 Poster Moon Log

\_\_\_\_\_\_ 32 Spheres White

\_\_\_\_\_\_ 32 *Phases of the Moon* Sequence Puzzle

\_\_\_\_\_\_\_ 10 ***3 inch Styrofoam balls***

\_\_\_\_\_ 10 Stakes

\_\_\_\_\_\_ 100 Thumbtacks

\_\_\_\_\_\_ 06 Pack of Index cards

\_\_\_\_\_\_ 30 6x9 Bags

\_\_\_\_\_\_ 04 Boxes of brass fasteners

\_\_\_\_\_\_ 01 Toothpicks

\_\_\_\_\_\_ 01 Rolls of cotton string

\_\_\_\_\_\_ 50 Balloons

\_\_\_\_\_\_ 250 Short slim straws

\_\_\_\_\_\_ 100 Flexible straws

\_\_\_\_\_\_ 50 Super Jumbo straws

# Astronomy Kit Inventory BOX 2

## Quantity Item

\_\_\_\_\_\_ 15 Flash Lights

\_\_\_\_\_\_ 10 Measuring Tapes

\_\_\_\_\_\_ 01 Lamps w/ bulbs

\_\_\_\_\_\_ 08 Globes w/magnifier base

\_\_\_\_\_\_ 32 Clay (8 sets of 4 colors)

\_\_\_\_\_\_ 01 Aluminum Foil

\_\_\_\_\_\_ 30 D Batteries

\_\_\_\_\_\_ 01 Globe

# 8th Grade Ecosystems Kit Inventory 1 of 2

## Quantity Item

01 Spectroscope

01 Spring scale- 5 kilo

01 Red filter (folded red plastic wrap)

01 Blue filter (folded blue plastic wrap)

01 Accordion folder or Twin pocket w/6 articles

08 Clothes pins

50 Marbles

01 Textbook

02 Sets of laminated shore birds

08 Basins

05 Alcohol lamp wick 01 Alfalfa pellets

01 4-lb. bag of potting soil

01 Bag of Vermiculite

01 6x9 pkg. of dried beans (one kind)

01 6x9 Pkg. of dried beans (mixed)

01 Bag puffed rice (2cups)

01 Ball kite string

01 Pkg. of dwarf wheat seeds

# 8th Grade Ecosystems Kit Inventory 2 of 2

## Quantity Item

35 Horseshoe crab *News Journal-Special Edition*

01 Colorless 2 liter bottle w/door

01 Green 2 liter bottle w/door

01 Red 2 liter bottle w/door

01 Blue 2 liter bottle w/door

01 Mini-compositor (insulated 5 qt. bucket w/ ¼”

wire mesh screen and 8” perforated pipe)

04 Models (1 Nile monitor, 1 Chain king snake,

1Giant squid and 1 Rain forest frog)

01 Fish bank binder and software

30 Horseshoe crab pamphlets

02 Maps (Delaware Bay and World)

01 DVD” Dollars on the beach”

01 Video “The Frontiers”

01 Video “The Crabs, the Birds, the Bay”

08 Garden spades (trowel)

08 Delaware Bay shore birds brochure

06 5-lb. bag of sand

01 Peters plant food (tub)

# TRANSFORMATION OF ENERGY 8th grade Inventory

## Quantity Item

50 Wooden blocks (approx. 2 in square) \_\_\_\_\_\_\_\_\_

12 Timers (1 box MyChron) \_\_\_\_\_\_\_\_\_

10 Metric Rulers \_\_\_\_\_\_\_\_\_

10 Solid golf balls \_\_\_\_\_\_\_\_\_

10 Hollow golf balls \_\_\_\_\_\_\_\_\_ 10 Digital Thermometers \_\_\_\_\_\_\_\_\_

10 Wooden dowel rod assembly \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_\_ 10 Slinkys \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 10 Clipboards \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 20 Binder clips (medium) \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_ 1 BIC hand-held lighter \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 10 Black felt material squares \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 10 White felt material squares \_\_\_\_\_\_\_\_\_

100 Clothespins \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_\_ 1 Bag of sand \_\_\_\_\_\_\_\_\_ 2 Roll of masking tape \_\_\_\_\_\_\_\_\_

25 Large Styrofoam cups (20 oz) \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 25 Small Styrofoam cups (8 oz) \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 1 Roll of cotton string \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 1 Roll of nylon string \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 1 Roll of Jute string \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 2 Packs of index cards (100 count) \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 50 Tea candles {1 bag} \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 10 Medium size candles (for dripping wax dots) \_\_\_\_\_\_

20 Aluminum pans \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 1 Pack of UV sensitive beads \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_ \_\_\_\_\_\_ 1 Bag of Steel Wool (used to clean rods) \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_\_ 1 Roll of Aluminum Foil \_\_\_\_\_\_\_\_\_

# 8th Grade Weather Kit Inventory

BOX 1

## Quantity Item

08 Erlenmeyer Flask, 125ml

08 Student WEATHER CYCLERS \_\_\_\_\_\_\_\_\_\_\_\_

01 Teacher WEATHER CYCLER

01 Weather Forecaster (Clouds)

08 Canning jars

08 Test tube racks

16 Test tubes

08 Funnels

12 Stop Watches

01 Bag of soil

04 Bags of sand

01 Black construction paper, ½ pkg.

01 Green construction paper, ½ pkg.

01 Calcium chloride

BOX 2

# 8th Grade Weather Kit Inventory

## Quantity Item

08 Rubber stoppers-one hole

08 Feathers

08 Shoe box size containers

15 Sling psychrometers

16 Thermometers (metal backed curved)

08 Small syringes

08 Rubber tubing for syringes

08 Large ice packs (hard plastic)

01 Poster, Cloud Chart

25 Containers- ½ liter

01 Spool of thread

02 Cans air freshener

01 Box matches

50 Cups, 10oz.

01 Saran plastic wrap

15 Rubber bands, #117

25 Zip-lock plastic bags, quart size

01 Set of food coloring

24 Balloons