

SUPPLY LIST

General art supplies such as clay, paper, paint, shells, feathers, and any other materials you choose will be used throughout the text for modeling sea creatures. We recommend you create a general art supply box that is readily available.

Lesson 1

- 2-liter plastic bottle
- Nail
- 2 hair dryers
- Cheerios® or glitter
- Long casserole dish
- 4 identical glass cups
- Piece of flat, hard plastic
- Red food coloring
- Blue food coloring
- Pan

Lesson 2

- 1-liter bottle
- Modeling clay
- Materials to add to the clay (chenille sticks, pieces of drinking straws, feathers, paper clips, beads, beans, rice)
- Timer
- Multiple pairs of shoes
- Clothing baskets
- Cardboard box of any size
- Blue paper
- Magazines or printed pictures

Lesson 3

- Timer
- Tea candle
- Lighter
- Cardboard tube such as a toilet paper tube
- Plastic wrap
- Rubber bands or tape
- Nail
- 2 empty tin cans such as soup cans
- 30 feet of 100% cotton yarn
- Hammer
- Sharpened pencil
- Plastic gloves
- Vaseline
- Bowl
- Kitchen tongs
- Comb
- Cup of Rice Krispies®
- Several corks or apple slices

Lesson 4

- 4 pieces of paper
- Scissors
- Tape
- 2 drinking straws
- 33 index cards
- Pictures of these 11 whales: right whale, gray whale, humpback whale, blue whale, pygmy right whale, dolphin, orca, porpoise, beluga whale, sperm whale, narwhal



Lesson 5

- Clay
- 2 toothpicks (optional)

Lesson 6

- Empty water bottle
- Balloon
- Pan
- Bowl
- Cardboard such as a cereal box
- Scissors
- Tape
- Pen
- Styrofoam® ball
- Toothpicks
- Paper
- Markers or paint
- Googly eyes
- Glue
- Fishing line or string (optional)
- Fork
- Clay
- Small whole fish from the market
- Thick paper such as watercolor paper
- Ink or paint
- Aquarium
- Filter
- Heater
- Thermometer
- Substrate
- Lighting
- Bubbler
- Fish
- Decorations
- Small net
- Fish food
- Water testing kit
- Dechlorinator
- Plants
- Other materials required (talk with your local aquarium experts)

Lesson 7

- Ruler
- Pictures of 24 sharks and 10 boney fish from course website or your Zoology 2 Notebooking Journal
- At least 35 magnets
- String
- Stick or rod
- Tape
- Clay
- Safety goggles
- Cup of 30% hydrogen peroxide solution
- Liquid dish soap
- Tablespoon of dry yeast
- Large jar such as a mason jar
- Smaller container such as a plastic bottle
- Funnel
- Stirring spoon
- Food coloring
- Bamboo skewer

Lesson 8

- Masking or duct tape
- Clay
- Vanilla extract
- Balloon
- Small funnel
- Box



Lesson 9

- 10-inch balloon
- Strips of scrap paper or newspaper
- 3 bowls
- Paintbrush
- Glue
- 4 cups of flour
- White, brown, green, and blue paint
- Black markers
- Thick seashell such as a clam
- Wet sand or soil
- Plaster of paris
- Small brushes such as toothbrushes
- Large foam board
- Static grass terrain powder
- Cardboard
- Popsicle sticks
- Miniature animals
- Mod podge or school glue
- Scissors
- Miniature trees (optional)
- Seashell
- O-shaped piece of cereal such as Cheerios®
- 2 glasses
- Container to hold water and dirt
- Broom
- Coffee stir or thin straw
- 4 plastic disposable containers
- Cup of sand
- Cup of clay
- Cup of potting soil
- Detailed seashell or small toy with ridges or other raised features
- Craft stick or plastic
- Permanent marker

Lesson 10

- 1 large oval paper plate
- Red tissue paper
- Glue
- Scissors
- Tape measure
- Tape
- Dry garbanzo bean
- A piece of paper
- Black permanent marker
- 2 rubber bands
- Clay
- Art paper
- Blue, green, orange, and white acrylic paint
- Crumpled paper
- Paper plates or paint palette
- Smock or old clothes to protect from paint
- Newspapers or drop cloth to protect workspace
- Sea monkey aquarium

Lesson 11

- Several foam dart guns such as NERF®
- Foam darts
- Balloon
- Newspaper
- Notebook paper
- Flour
- Bowl
- White paint
- Clay
- Seashells (optional)
- Several bottles of different sizes



Lesson 12

- Sheet of paper
- Pencil
- Scissors
- Tape
- 2 disposable plastic gloves
- Rubber band
- 1 cup Elmer's washable school glue
- Clay
- Chalk or a large number of sticks
- Measuring tape
- Balloon of any size (water balloon will be easiest)

Lesson 13

- White coffee filters, 11 per jellyfish you prefer to make
- Food coloring
- Paintbrush
- 3" or 4" ball or Christmas ornament
- Bamboo skewer
- Glue stick
- Cup
- 2 ft. yarn
- Bowl
- Scissors
- Plate
- Round crackers
- Jam
- Knife
- Banana
- Straw
- Toothpick
- Pull 'N' Peel Twizzlers®
- Oyster crackers
- Sanding sugar
- Glass baking dish
- Frozen fruit pop (for best results, use one made from real fruit)

Lesson 14

- Clay (optional)
- Feathers (real or artificial, optional)
- 5 six-inch segments of cotton string
- Container of salt
- Food coloring (any color)
- Wide mouth glass jar or glass measuring cup
- Pot for boiling water
- Wooden spoon for stirring
- Markers
- Blank file folder
- Set of index cards
- Dice
- Small plastic animals (optional)
- Jell-O® Mix
- 1-liter plastic soda bottle
- Various candies or fruit
- Whipped cream
- Scissors
- Egg crate lid
- Butter knife
- Platter

