



Monday – Don’t be Wary of the Estuary: Welcome to Camp! Today we will play with density, save the manatees and start our week long pop-up book project!

Tuesday – Can you Brrrave the Cold?: Today we’ll examine a glacier, engineer a long-lasting ice cube keeper, and learn about sea lion whiskers.

Wednesday –The Depths Below: Don’t fear the deep dark ocean, learn about it instead! Campers will learn about the ocean zones and create their own deep-water diver.

Thursday – Reef Madness: Turtles, sea urchins, and anemones, oh my! Campers will learn about some animals that call reefs their home.

Friday –The Power of Water: Water, water everywhere! Today campers will finish their pop-up books, engineer a boat and create their own anglerfish.

Monday

Item	Quantity	Substitution
Brown paper lunch bag	2	
Ziploc bag	2	Styrofoam pieces
Rubber band	2	
Cardstock or cardboard	2 pieces 12” x 12”	Styrofoam plates
Scissors	1	
Glue	1 bottle or stick	Tape
Recycled materials*	Various	See the table below for ideas
Access to water in a tub or bucket	-	
Balloon	1	
Empty plastic bottle	1	Pool noodle cut to 7 inches
Aluminum foil	12” by 12” square	
Cups	6	Deep bowls
Salt	16 teaspoons	
Plastic drinking straw	1	Clear reusable straw
Food coloring (red, blue, yellow)	5-10 drops each	
Teaspoon measure	1	
Heavy duty paper	5	Construction paper, cardstock
Art supplies	various	
Ruler	1	Measuring tape





Tuesday

Item	Quantity	Substitution
Copy paper	1	Notebook paper
Brown construction paper	1	Brown foam sheet
pencil	1	
scissors	1	
stapler	1	
Straw	1	
Glue	1	
Pushpin	1	
Pipe cleaner	1	Twist ties, wire
Cotton ball	1	Small Styrofoam ball
Coloring supplies	Various	
Bowl	1	cup
Ice cube	3	
String	2-3 feet	Yarn, twine, thin rope
Salt	1/2 - 1 cup	
Shoebox	1	Medium cardboard box with lid
Wax paper	12" by 12" square	
Masking tape	1 roll	Clear tape, duct tape
Newspaper	3-4 sheets	Tissue paper
Aluminum foil	12" by 12" square	
Rubber bands	10-20	String, yarn
Bowl		
Scissors	1	
Glue	1	Liquid, stick, tape
Art supplies	various	
Ruler	1	Tape measure

Wednesday

Item	Quantity	Substitution
Plastic water bottle	1	
Condiment packet	1	Eye dropper, pen cap
Large bowl	1	Large container
Plastic pocket comb	1	
Paper towel	3	Wax paper
Zip lock bag	1	
Drinking straw	1	6-8 inch hollow tube
Quarter	1	Washer, large nut
Recycled Materials*	various	See table below for ideas





Fabric squares	3 different 6" by 6" squares	
Twist ties	2-3	Pipe cleaners, wire
Styrofoam	5-10 small pieces	
Beads	10	
Straws	2-3	
Toothpicks	10-20	
Tape	1 roll	
Large container	1	
Scissors	1	
Glue	1	Tape
Art supplies	various	
Ruler	1	Tape measure

Thursday

Item	Quantity	Substitution
Copy paper	1	Origami square
Toothpicks	20-30	Pipe cleaners, paper clips
Markers	various	
Construction paper	2 pages of different colors	Cardstock
Scissors	1	
Tape	1 roll	Glue
Copy paper	2 sheets	cardstock
Paper clips	3-4	wire
Art supplies	various	
Glue	1	Tape
Art supplies	various	
Ruler	1	Tape measure

Friday

Item	Quantity	Substitution
Paper plates	2	Styrofoam plates
Construction paper	1 sheet	Paper plate
Pipe cleaners	2	Wire, twist ties
Markers	various	Crayons, colored pencils
Liquid glue	1 bottle	Glue stick
Clear tape	1 roll	
Scissors	1	
Aluminum foil	1 roll	
Marbles	20-30	Small toys, coins





Cardstock		Construction paper
Glue		Tape
Art supplies	various	
Ruler		Tape measure

***Recycled Materials could be any of the following:**

Cardboard boxes	Packing Peanuts	Bubble wrap
Bottle caps	Cans	Bottles
Food jars	Milk cartons/jugs	Old greeting cards
Egg cartons	Clean takeout containers	Plastic cups
Old t-shirts	Corks	Plastic Bags
Paper towel tubes	Toilet paper tubes	Cereal/Cracker boxes
Newspaper	Plastic Utensils	Wooden chopsticks
Old electronics	Magazines	Old books
Hardware (nuts, bolts, washers)		

