

CREATE A REMOTE ISLAND WITHOUT CAPSIZING YOUR BUDGET!



Coral's Cave

- two 40"x60" sheets of black foam core (the kind you get at art or craft stores)
- yardstick or tape measure
- pencil
- utility knife
- drill and 1/2" drill bit
- 1 roll blue cellophane
- 1 roll pink cellophane
- 1 roll clear packing tape (to tape the cellophane to the back)
- 100 multicolored chenille wires
- pompoms (1/2")
- gaffer's tape (to tape to floor)
- white crayon
- bucket

Cut one piece of foam core in half. The halved pieces will be the sides. Lay the pieces out so all the 40" edges are together. Draw a continuous wavy line across the top edge of all three pieces, and cut along the line, making sure the bottoms stay uncut. After measuring, use a crayon to mark tabs in the middle panel and notches in the side panels. Cut out the notches and tabs. Outline spaces to cut out for cellophane to show through, and then cut them out. Drill holes in between the spaces. The holes are for children to place chenille wires and pompoms in to create a beautiful array of color. Be sure to create lots of places to put chenille wires and pompoms. This will ensure the cave stays interactive all week. Tape cellophane to the back, filling the spaces with color. Slide the side pieces onto the middle, and tape to the floor if needed. Place a bucket of chenille wires and pompoms on the floor.



Groovy Ground Cover Coral

- rope lights, 8' or 12' length
- 1 roll clear packing tape (at least 25' of packing tape)
- 1 roll pink or orange cellophane
- scissors

Undo the entire roll of cellophane. Fold the entire length of cellophane in half. Starting at one end and going down the middle (lengthwise), gather cellophane and press the gathers into the packing tape a few inches at a time. Flip over and tape the other side. Tape the cellophane to rope lights.



Amazing Anemones—3 techniques

Technique 1

- paper towel tubes or wrapping paper tubes
- 200-pack of coffee filters
- glue sticks
- spray paint (bright pink, purple, or orange)
- dropcloth
- rubber gloves
- scissors

In stacks of about 10, cut X's in the center bottom of the coffee filters. Next, put glue on the first couple of inches of one end of the tube. Feed the coffee filters onto the opposite end and push them up into the glue, spacing them about a centimeter apart. Continue this process until the entire tube is covered. Lightly mist with spray paint.

Technique 2

- paper bowls
- glue stick
- colored Tissue Paper Vines*

Flip a bowl upside down, and cover the bowl with glue. Then start in the middle of the bowl and coil the Tissue Paper Vine all around the bowl.

Technique 3

- dollar store plastic bowl (11"-wide opening)
- clear packing tape
- colorful Tissue Paper Mat* or Tissue Paper Vine*
- rope lights (optional)

Flip the bowl upside down, and put clear tape in an X across the top of the bowl, sticky side up. Use a piece of tape on the underside to secure the tape to the bowl. Press Tissue Paper Mat or Vine into the tape, and coil all around the bowl. Place a strand of rope lights under the bowl for a shining anemone.

Colorful Coral

- serrated knife or hot knife*
- pool noodle (not blue), 1/3 noodle per coral
- about 6 bright-colored, giant chenille wires
- large plastic craft needle

With a serrated knife or hot knife, cut the pool noodle into 1" disks. Thread a chenille wire through a plastic craft needle, and then poke wires through three disks, hooking the disks together to create a flat base (see photo). Next, thread the disks so they stand up.

Jungle Leaf Canopy

- 1"x2"x8' furring strip
- green bulletin board paper (green on both sides)
- yellow paper
- light green paper
- pink paper
- Jungle Bird*
- Tissue Paper Vines*
- scissors
- stapler
- leaf patterns (download from group.com/vbsTools)

Cut hundreds of leaves out of different colors of paper. For every dangling vine, you will need 10 leaves. Staple leaves to the vine in groups. Loop the end of the vine over the furring strip.





Cargo Boxes

- 5 cardboard boxes in a variety of sizes
- paint (recommend using colors from the main set)
- 1 paint roller (any size)
- 1 paint tray
- three 3" paintbrushes (a clean, dry brush for each color)
- 1 quart of light brown paint (to paint boxes)
- 8-ounce sample-size paint in tan, brown, and yellow
- dropcloth
- 1 roll clear packing tape
- Cargo Net*

Carefully take boxes apart at the seams. Turn the boxes inside out so no writing appears. Tape the boxes shut. With a very dry brush (barely dipped in paint and just the very end of the brush bristles), paint around the edges of the box with a dark color to create a frame. If you can't turn the box inside out, paint the box a light brown using the roller and then use a darker color to create the frame around the outer edges of the box.

- 2007-7B: Rustic Oak—brown
- 3004-7B: Lariat Tan—tan
- 3004-5B: Safari Sun—yellow



Sloth Sanctuary

- Magnetic Hooks*
- Talk-Starter Sloths*
- Tissue Paper Vine*
- Bamboo Plastic Backdrop*
- Jungle Foliage Plastic Backdrop*
- 1 roll clear packing tape
- paper or fabric leaves



Tape Jungle Backdrops together to create a floor-to-ceiling jungle. Hang vines and leaves with magnets. Kids will add sloths each day as they answer the talk-starter question.



Grass Mat Window

- grass mat
- drill and Phillips #2 bit
- 13 screws, 1/2"-long #8 self-drilling screws
- gaffer's tape
- carpet tubes or poster tubes cut to 3 1/2'
- jute
- Bamboo Paper*
- Imagination Station Poster Pack*



Wrap the tubes with Bamboo Paper, tucking the paper into the ends of the tubes. Cut the grass mat so it's 30"x40". Use gaffer's tape so the mat doesn't unravel. Tape both ends—this allows the screws to hold without tearing the mat. Add a bamboo tube to each end of the mat by centering the edge of the mat over the tube and using four screws across the edge. Screw through the tape, mat, and tube. For the bottom edge, to ensure the tape is not seen, you may need to fold the mat over on itself and secure the edge. Use a screw to attach a jute hanger in the top bamboo pole. Attach the coconut poster from the Imagination Station Poster Pack.

Bamboo Cross

- Bamboo Paper* or dark green and light green paint
- carpet tube, 12' long
- 12" concrete form tube, 4' tall
- jigsaw
- scissors
- pencil
- masking tape
- Green Tissue Paper Vine*
- yardstick or tape measure

Cut a 30" length of carpet tube and a 6' length of carpet tube. Cut the 12" wide concrete tube down to 30", and then cut it in half so it makes a half circle for the stand. On the 6' length of carpet tube, measure down 18" and mark with pencil. Mark again at 22". With a jigsaw, cut halfway through the tube. Between the marks, cut every inch so the tube can be notched. This notch creates a place for the pieces to nest in. Create a cutout in the 30" carpet tube crosspiece the same way. Measure 13" from each end of the 30" length, and then cut out the space in between. Draw a 4" circle in the center of the 30" concrete form tube. Use the jigsaw to cut out the hole.

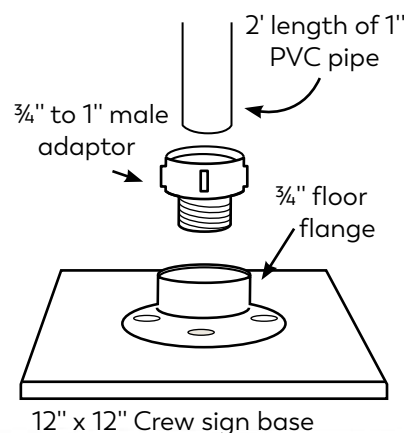
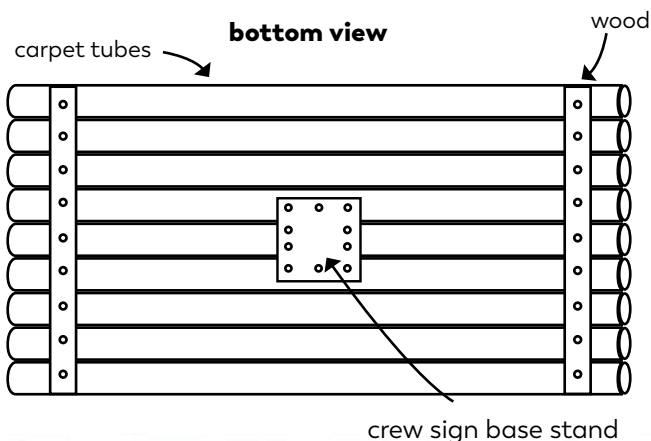
Fit the notches of the upright and the crosspieces together. Use masking tape to lash the pieces together. Cover the tape with Green Tissue Paper Vine. Prepare the stand for the cross by wrapping over the hole and the bottom of the base with tape. Cut away most of the tape from the hole, leaving the opening a little smaller than the carpet tube. Cover the cross upright piece, just the very bottom of the tube opening, with tape that is sticky side out. This way when you stick the tube in, it will stick to the tape on the base. Cover any exposed tape with vine.



God Sighting Raft

First, build the raft.

1. Paint the tubes and boards with brown and green paint left over from your main set, and allow them to dry.
2. Trace a circle around the 1" end of the male adaptor in the center of one of the carpet tubes. Drill a pilot hole with a $\frac{3}{8}$ " bit in the center of the circle. Then use a jigsaw to cut out the circle. Do the same on the opposite side of the tube so you have a hole going all the way through. This is the center of the raft, and the hole is for the mast to fit into.



You'll need:

- 9 carpet tubes cut to $7\frac{1}{2}$ ' each
- 1 white plastic shower curtain liner
- 1 PVC pipe $1\frac{1}{4}$ "x8'
- one 1"x2" board, 7' long
- 4 pieces of 1x3 boards, each $37\frac{1}{2}$ " long
- crew sign base (12"x12" board, $\frac{3}{4}$ " floor flange, $\frac{3}{4}$ "-1" reducing male adaptor, 4 $\frac{1}{2}$ " screws)
- 2' length of 1" PVC
- jute or twine
- 2 zip ties, 9" or 11"
- about 50 screws (size 6, $1\frac{5}{8}$ ")
- scissors
- pencil/marker
- green and brown paint (we used leftover paint from the main set)
- paintbrushes
- drill with $\frac{3}{8}$ " bit (for pilot hole for mast) and $\frac{1}{16}$ " bit (for pilot holes for screws)
- jigsaw
- yardstick or tape measure



3. Next lay the 9 carpet tubes out, side by side, with the tube in which you made a hole in the middle. About 12" in from the ends of the tubes, lay a 1"x3" board (approximately 37½" long—if the board sticks out over the sides of the outside tubes, you'll need to trim it a little shorter). The wood has a tendency to split, so drill pilot holes in the wood with a ⅛" bit. Then attach the board to each tube with 1⅝" screws. Do this on both ends of the tubes. Flip the raft over and repeat the process on the underside to stabilize your raft.

4. Center the sign base (a 12" square board with a ¾" floor flange attached to the center and ¾"-1" reducing male adaptor screwed into that) over the hole on the bottom of the raft. Use eight 1⅝" screws to fasten the sign base onto the carpet tubes. Turn the raft over and slide the 2' length of PVC into the hole in the top of the raft, fitting the end over the male adaptor inside the tube. Now you have a place to attach your mast!

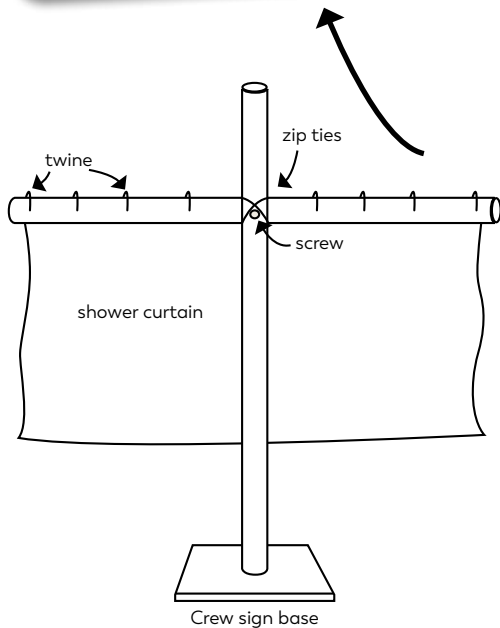
5. Make a mast by screwing the middle of the 1"x3"x7' board to the 8'x1¼" PVC, about 14" from the top of the PVC. To stabilize it, crisscross zip ties around the board and PVC where they meet.

Next, make the sail.

1. Most shower curtain liners are coated with a powder that inhibits mold and mildew...but this powder also makes it harder for the God Sighting Sail Stickers to stick! So wash your shower curtain liner (in the washing machine) with hot water and bleach. This also gets rid of any fold lines and makes the sail look more tattered.

2. Cut holes and small slits in the sail—no more than about 4" per hole. You'll need enough holes for each Crew to cover four of them, so just multiply the total number of Crews by four and make that many holes, plus a few extra (since you'll demonstrate how to patch the holes).

3. Use jute or twine to tie the shower curtain onto the mast. Then fit the mast PVC over the 2' PVC in the center of the raft.



Palm Trees

- 6 plastic hangers with tabs at the corners (green ones if possible)
- drill and drill bit (⅛")
- green bulletin board paper (green on both sides)
- scissors
- clear packing tape
- 40 brown paper lunch bags
- carpet tube, 10' long
- carpet tube base or pipe-and-drape pole with stand
- one 1⅝" #8 screw
- coffee can (any size large enough to fit over the end of a carpet tube)
- scrap wood or thick cardboard
- brown paper or Sandy Beach Backdrop*

Cut six 24" wide by 36" long leaves out of green paper. Spread them out on the floor like the top of a palm tree. Stack all the hangers together.

Use scrap wood or cardboard under the hangers while drilling and screwing. Drill a pilot hole through one corner tab of each hanger. Then stack them so the hook goes every other direction. Making sure to line up the pilot holes, screw the stack together. If the hangers get too tight, back the screw out a bit. Next, fan out the hangers. Flip the hangers so the pointy end of the screw is up. Center the fanned-out circle of hangers over the leaves and attach with clear packing tape. Be sure you can get to the head of the screw. Flip the whole thing over, and center the palm top on a coffee can. Screw it into the coffee can. Cut off the bottoms of paper bags, and slide the bags over the carpet tube until the tube is completely covered. Place the coffee can over the end of the carpet tube, and place the tube in a stand. Cover the stand with brown paper or Sandy Beach Backdrop.