



# MOTION OF THE OCEAN: MAKE A MOBILE!

Water! Why does it always have to be water?! Nature Cat may not love water, but he and his friends know the ocean is a very special place full of amazing creatures. Let's build a mobile to share just how remarkable it is – and to remind others that it is a place worth protecting!



LET'S MAKE AN OCEAN MOBILE!



🗯 IT'S SEA LIFE TIME!



DIY SEA LIFE:

WHALE, JELLYFISH & TURTLE

FISH, STARFISH & DOLPHIN

**OCTOPUS** 

SEAWEED



HANG YOUR MOBILE!



A CLOSER LOOK!





#### LET'S MAKE AN OCEAN MOBILE!

**DIFFICULTY: HARD** 

The ocean is filled with activity! From the flowing current, to bobbing waves, to marine life large and small! Let's create an ocean mobile of things you may see in the deep blue, and bring the motion of the ocean to you!

This is a two-part DIY! First you'll make your mobile structure. Then, look below for sea life instructions!



- Two sticks (about 24" in length each)
- Twine or string

#### INSTRUCTIONS

- Make an X with your two sticks, crossing the middle of the sticks over each other.
- Find the center of your long piece of twine, and place it over where your two sticks cross. Crisscross each end of your twine up, down and around the intersection of your sticks to secure them to each other.

  (See Step 2 photo)

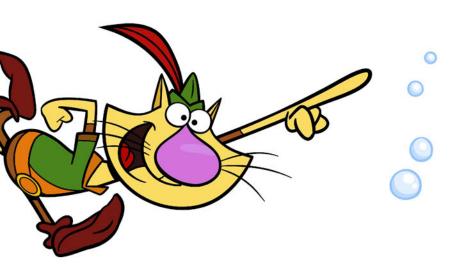
STEP 2







Take both ends of twine and double knot them right where the sticks meet to keep the two sticks in place. Tie a second knot with the ends of the twine, leaving a few inches between your two knots. This should create a loop to hang your mobile from! (See Step 3 photo)



#### STEP 3



# NEXT STEP: IT'S SEA LIFE TIME!







#### IT'S SEA LIFE TIME!

**DIFFICULTY: HARD** 

Now let's make the sea life to create the mobile of your underwater dreams so you can show and tell with your pals! Think about your favorites such as starfish, hermit crabs, sea turtles, seaweed, squid, whales, jellyfish, dolphins and sea birds. Use materials from the recycling bin (such as paper towel rolls, cardboard and plastic) to create your animals and capture the environment!

You can also use real ocean items like shells, pieces of driftwood and dried seaweed, if you have them! Tally Ho nature crafter!



#### SEA LIFE MATERIALS

- String
- Paint, markers and / or crayons
- Paintbrush
- Safety scissors
- Hole punch
- Construction paper
- Long pieces of ribbon, straws, or paper
- Glue
- Clear tape
- Coffee filters
- Cardboard (try empty cereal boxes, or milk cartons)
- Egg carton (or plastic bottles)
- Toilet paper and / or paper towel rolls
- Newspaper
- Any other recyclable material you can find!







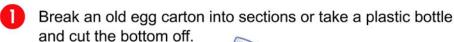


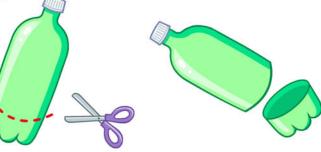




# DIY WHALE, JELLYFISH & TURTLE

Sections of an egg carton or bottoms of plastic bottles are perfect reusable materials to make sea life! Use these recyclables and your imagination to create the body of a whale, jellyfish and/or turtle. Below are instructions to make a whale!





- Paint the recyclable whatever color you want your whale to be!
- When dry, make a face, tail and two fins from things in the recycle bin. Construction paper and cardboard work well, for example.
- 4 Attach them to the whale body with tape or glue.
- For the water spout, bend a piece of ribbon in half and tie the bottom to make a loop. Create three loops.
- Cut a small hole in the top of the body. Pull the loops through halfway and tape the loop bottoms to the bottom of the body to hold them in place.
- Tie a long piece of string through the water spout and securely attach your whale to your mobile.











## DIY FISH, STARFISH & DOLPHIN

Coffee filters are a great material to make all kinds of sea life. They also catch sun when in front of a window! Use coffee filters to create the bodies for fish, starfish and dolphins.

- Draw the sea creature of your choice—or your favorite Nature Cat character—on a coffee filter.
- Using paint or markers, color your coffee filter using a dark color so it will show though both sides. This creates a silhouette effect!



- 3 Add sea life and other decorations around the sea creature.
- Punch a hole at the top of your decorated coffee filter and hang it on your mobile with string!
- Extra! You can also draw your favorite sea creatures on newspaper or recycled paper. Then cut them out and hang from your mobile!













#### DIY OCTOPUS

Use an empty paper roll to create an octopus body.

- Take a toilet or paper towel roll and paint it the color of your choice.
- Once dry, use safety scissors and cut slits around the bottom of your roll. They should be at least one inch long. These are the tentacles!
- Bend the ends of the tentacles to help shape them. You can then add a face using a marker and decorate with paint!
- Punch a hole in the top and pull a piece of string through. Tie it securely to your mobile so it hangs down.









#### DIY SEAWEED

Seaweed comes in lots of different shapes and sizes. It may have branches or free-floating strands and can be green, red or brown. Let's use a cardboard box to make our own seaweed! Some other recyclable materials to make seaweed can be crinkled-up newspaper, paper streamers, ribbons and plastic strips!

- Trace some squiggly seaweed on your cardboard, cut it out and paint it whatever color you want on both sides!
- When dry, punch a hole in the top and pull a piece of string through. Tie it securely to your mobile so it hangs down.









#### HANG YOUR MOBILE!

To keep your ocean mobile balanced, add your sea life creations to all four sides. You should have one or two marine species hanging from each side. (It's okay if your mobile isn't perfectly balanced, neither is a healthy ocean ecosystem!) Hang it outside or in a window and watch it turn in the wind and bring the motion of the ocean into your classroom or home!





### LET'S TAKE A CLOSER LOOK!

The oceans need your help! All of the sea creatures you included in your mobile depend on a clean ocean to stay healthy. When you recycle and reuse items — like you used in your mobile — you play a part in keeping trash out of the ocean!