

WORKSHOP EXTENSION ACTIVITY

Built by The Home Depot Kids Workshop

June 2022: Fish Tank

Ages 5-12

CONNECT.

Have you ever gone swimming in the ocean? Or visited an aquarium? Or read a book or watched a movie that took place under the sea?

Close your eyes and picture the ocean animals you have seen, touched, or imagined. From shellfish and crustaceans to coral, fish, marine mammals, and sharks, scientists estimate there are over 1 million species of animals living in the ocean today!

INVESTIGATE.

The ocean can be divided into three zones, based on how deep it is and how much light it receives. The top zone of the ocean is called the Sunlight Zone. The middle zone of the ocean is called the Twilight Zone. The deepest part of the ocean is called the Midnight Zone.

With the help of an adult, use the Internet to learn about each ocean zone. The National Ocean Service's website (oceanservice.noaa.gov/facts/light_travel.html) may be a good place to begin.

As you learn more, sketch pictures or jot the names of sea creatures that can be found in each zone. While some animals need a certain amount of light to survive, others are able to live in total darkness!

Sunlight (Euphotic) Zone	Twilight (Dysphotic) Zone	Midnight (Aphotic) Zone

INNOVATE.

Now that you know some of the creatures you can find in the different levels of the ocean, it's time to add them to your Fish Tank!

You'll need:

- Your Fish Tank
 - Permanent markers
 - Acrylic paint
 - Small paint brushes
 - Ruler
 - Pencil
 - String
 - Glue
1. First, use the ruler and pencil to sketch lines separating your Fish Tank into the three different zones. Keep in mind that the Sunlight Zone is the narrowest zone and the Midnight Zone is the biggest zone! Draw lines around your entire Fish Tank, except the clear front section.
 2. Then use either the string and glue or the ruler and permanent marker to make these zones more distinct.
 3. Next, use the pencil to sketch ocean creatures in all three zones on both sides of the fish tank. Consider how big each creature should be in comparison to each other, and try to include several sea creatures within each zone.
 4. When you are happy with your sketches, use the paint to add color and make your sketches pop. If one creature has multiple colors, let each color dry before you add the next one.
 5. When your Fish Tank is complete, take a moment this Father's Day to share it with your Dad (or another important adult in your life) and explain what you've created

Severe weather can bring lots of rain and even cause flooding. Sometimes all this water damages homes or businesses. The goal of a **water damage restoration specialist** is to dry and remove as much water from a structure as possible.

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