From rockfish to sturgeons, catfish to sharks, there are more than 33,000 species of fish that swim all over this planet! These underwater animals rely on their gills to absorb the oxygen that has dissolved into the water in order to breathe. Almost all fish are cold-blooded, meaning they rely on the water temperature to keep their bodies functioning properly. Nearly 90 species of fish call the Milwaukee County Zoo home, including both freshwater and saltwater species. The largest fish here at the Zoo is the redtail catfish, while the smallest is the ocellaris clownfish. You can make your own sparkly fish with the project below.

**Make Your Own Construction Paper Fish**

**Materials Needed:**
- Colored cardstock or construction paper
- Googly eyes
- Markers
- Sequins
- Stapler
- Scissors
- Glue

**Directions:**
1. Cut the colored paper in half length-wise. Use one of the halves as scrap paper, and cut out a large triangle shape from the end to make a tail.
2. Bend the other half-sheet so that the ends meet, but do not make a folded crease in the paper.
3. From the “bent” end, cut out a triangle shape for the mouth.
4. Flatten the piece you just cut to make a diamond. Cut this in half to make two smaller triangles.
5. Draw lines or scales onto the small and large triangle shapes with markers to give the fish fins, scales and a tail.
6. Re-bend the rectangle and place the large triangle in between the two ends. Staple the ends together so that the tail is secured.
7. Glue googly eyes onto each side of the fish, as well as the smaller triangle fins. To make the fins stand out more, bend the flat end outward.
8. Glue sequins wherever desired on the fish to create scales.
9. Let dry and repeat in different colors to make your own school of fish!
Marshmallow Aquarium Pops

The Zoo has three main aquariums: the Lake Wisconsin freshwater aquarium, the Amazon River flooded forest and the Pacific Coast marine aquarium. So many fish in all different colors and sizes! Create your own aquarium at home with these tasty marshmallow pops.

Ingredients:
• Marshmallows
• Blue candy melts
• Goldfish crackers
• Nerds
• Lollipop or popsicle sticks
• White sprinkles (optional)

Directions:
1. Put the lollipop or popsicle sticks into the marshmallows.
2. Place the candy melts in the microwave, following the recommended directions on the package to melt them.
3. Dip marshmallows into the candy melts, covering the entire marshmallow.
4. While the candy melt is still wet, dip the bottom into nerds.
5. Add goldfish on the sides of the marshmallow.
   Optionally, you can then add the sprinkles to mimic bubbles.
6. Allow time for them to dry, then enjoy.

Fishy Word Search

E K V F B Z M K A Z U Y P Q S
O Q S I T L A W B E X M I C R
I G X N K J K K U U W B A Y V
B I H S J Y W V B N K L T F Q
A L C Q B R B T B O E G Q P S
M L I D F P Q T L S V R Y A J
Z S R L A K E C E O E F I S H
U O G F H S C C S S U P R X Y
X S D J Z Q E O U Z A X R M T
B B W S S V A S E A W E E D B
C T X I B H F O F P K V K L Q
W Y A S M D R H A O C E A N L
Y Y N D K H G N P Q K J V T W
A Q U A R I U M M F E F H V Y Q

Aquarium Bubbles
Fins
Gills
Ocean Scales
Sea Weed

Clownfish
Shark

Kids Alive text by Veronica DeMore