## **Animal Cells**

Learn about the parts of an animal cell with this fun collage activity!

### **INSTRUCTIONS:**

**STEP 1:** Print out the parts of a cell templates.

STEP 2: Color each part with colored pencils

or watercolor paints.

**STEP 3:** Cut out the different parts of the cell.

STEP 4: Label each part of the cell.

### **SUPPLIES**

Cell templates
Colored pencils
Watercolors
Scissors
Glue stick

#### THE SCIENCE

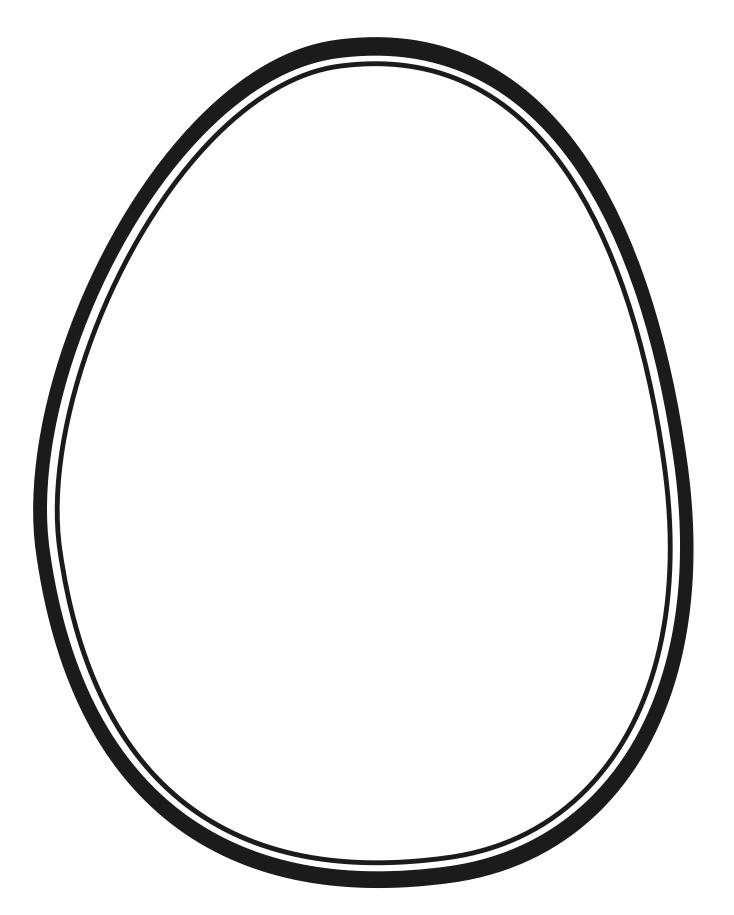
Animal cells are fascinating and important components of all animals. These tiny building blocks have different parts that work together to keep animals healthy and alive.

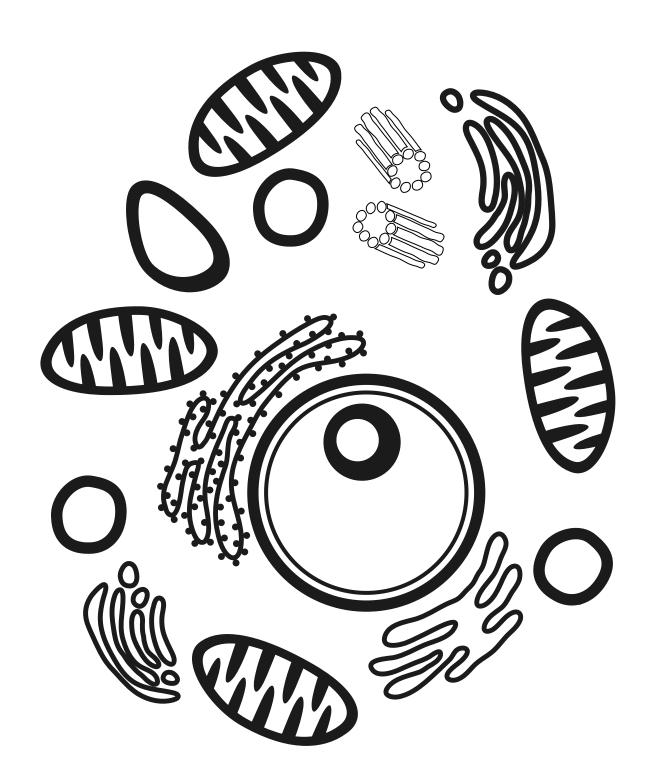
The cell membrane is the outermost layer of an animal cell. It is like the skin of the cell, protecting the cell and controlling what goes in and out. Inside the cell, there is a nucleus that acts as the brain of the cell, controlling its activities and containing all the genetic information.

Other important parts of the animal cell include mitochondria and ribosomes. Mitochondria are like little powerhouses that produce energy for the cell, while ribosomes are like tiny factories that make proteins.

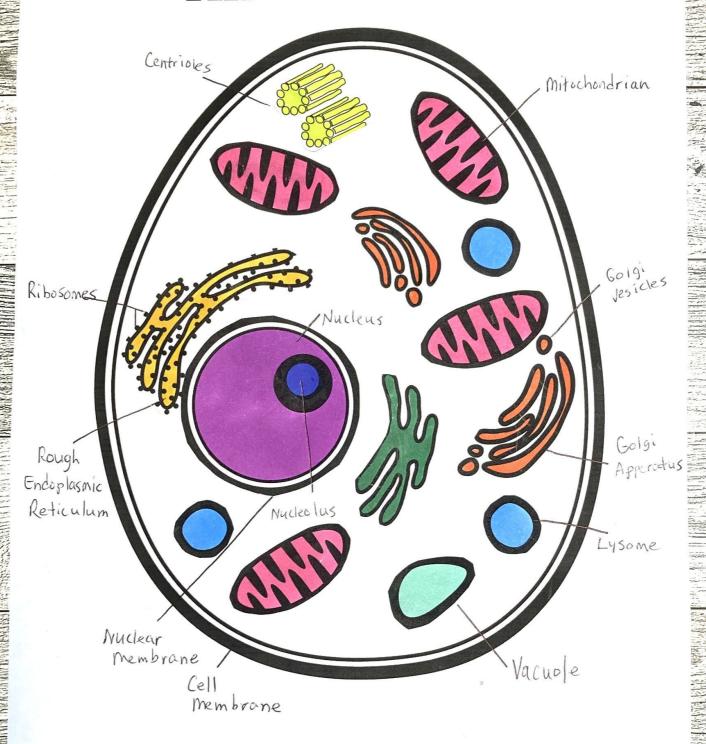
All of these parts work together in the cytoplasm, a gel-like substance that fills the cell and helps to keep its shape. Together, they create an amazing and complex structure that allows animals to live, grow and develop.

# Animal Cell





## **Animal Cell**

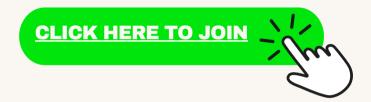




### Are you ready to . . .

- ✓ Find manageable science, engineering, and art projects that kids love doing and are budget-friendly.
- ✓ Stop entering your email address over and over for each activity.
- ✓ Spend less time prepping with our easy instructions, templates and supply lists.
- ✓ Spend more time engaging with your students, groups or kiddos.











### **Meet the Little Bins for Little Hands Duo!**



Hi! My name is Sarah, and this is my son Liam. He's actually 13 now. We still LOVE playing around with science and STEM at home.

I shared a simple baking soda and vinegar science activity ten years ago with him. Since then, we've been hooked! Together we have enjoyed 100s of science experiments that are low cost, easy to set up, and just plain FUN!

I always aim to provide the BEST science activities and STEM projects that fit your time and budget! We hope you enjoy the materials we have put together for you today!

~Sarah and Liam