

Name: \_\_\_\_\_

Date: \_\_\_\_\_



# Heredity and Genetics



Heredity is how traits are passed from parents to their children. Traits are things like eye color, or even whether you can roll your tongue!

These traits are passed down through genes, which are like tiny instruction books inside the cells of all living things. Everyone gets some genes from their mother and some from their father.

That's why you might look a little like both of your parents. Animals and plants pass on their traits to their babies too—just like people do.



What are genes?

\_\_\_\_\_

How do children get their traits?

\_\_\_\_\_

Give one example of a trait that can be passed from parents to their children.

\_\_\_\_\_

