

HAIR

Intro to Hair Handout, ages 8-10

HAIRY JOBS

- We have hair all over our body to keep you warm and protect you.
- Your eyes even have hair! Did you know your eyelashes are considered hair? Your eyelashes help keep dust and dirt out of your eyes.
- Your eyebrows help keep water from dripping into your eyes.

HAIRY FACTS

- Hair grows out of little pockets in your skin called follicles. Follicles are like the flower pot for your hair to grow in.
- We have 100,000 follicles just on our scalp. Not all follicles work at the same time. They work for a few years then take a break. Other follicles then start working to grow hair.
- You lose 50-100 hairs a day!



Q: WHY IS OUR HAIR DIFFERENT? A: SCIENCE!

SHAPE

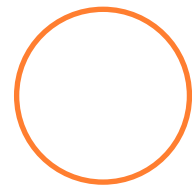
The shape of the follicle determines if your hair is straight or curly.

COLOR

The color of your hair depends on how much melanin, or pigment, you have. More pigment means darker hair!

The amount of melanin is determined by your genes—they are determined by your parents' genetics.

Why do some adults have grey or white hair? As they get older, they stop making melanin. So less melanin, lighter hair!



Round = Straight hair.



Oval = Curly hair