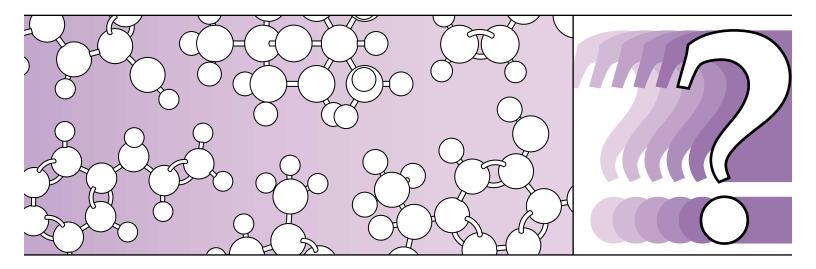
## The Pfizer Foundation Biochemistry Discovery Lab

## Why are your nails hard and your skin elastic?

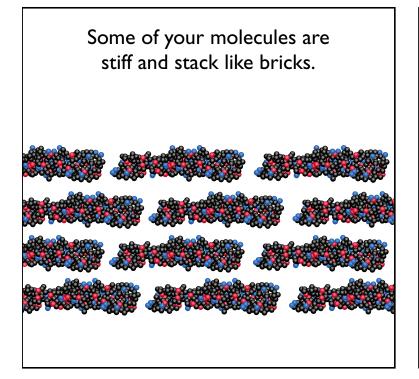


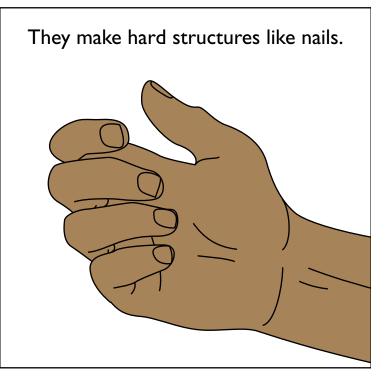
Your nails are hard and your skin is elastic because of the molecules they are made up of.

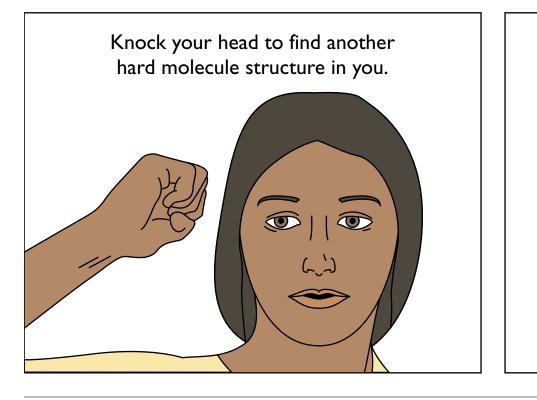
You are made up of molecules that come in many different shapes, sizes and colors.

Molecules are tiny particles that make up all living things.

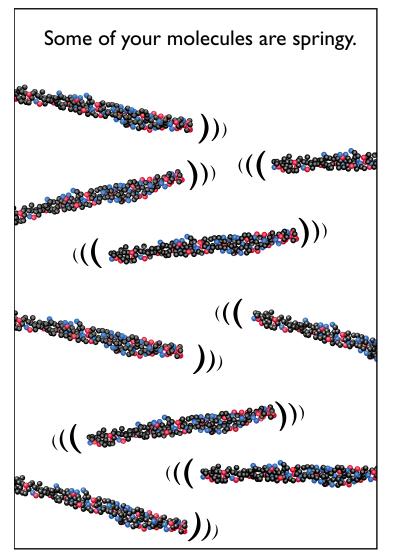
## Explore your body, inside and outside, and find different kinds of molecules that make up you.

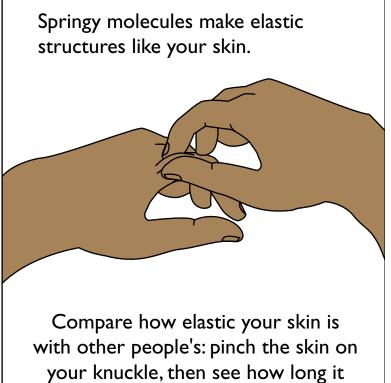






What other hard molecule structures can you find on and in yourself?

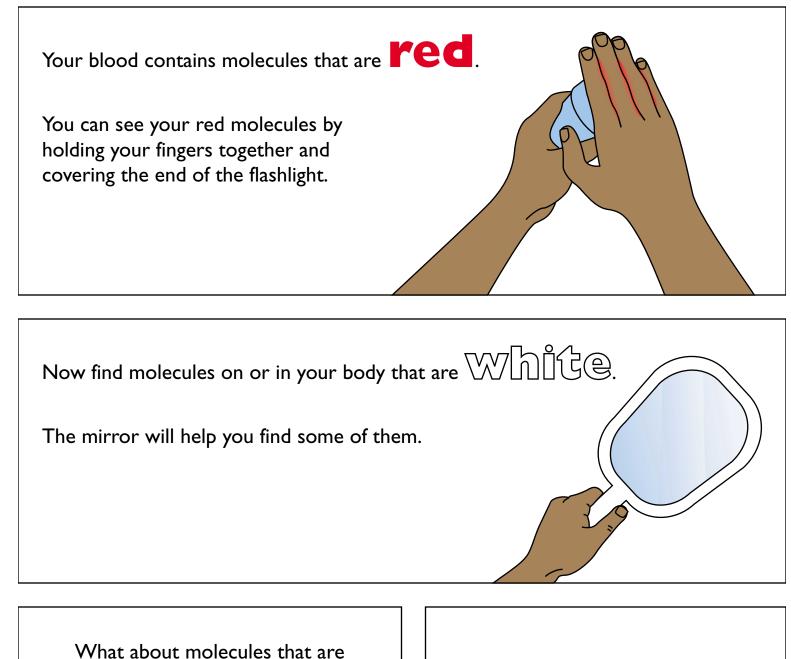




In old people, the molecules are no longer as elastic as they used to be, so the skin takes longer to fall back.

takes to fall back into place.

What other elastic molecule structures can you find on or in your body?

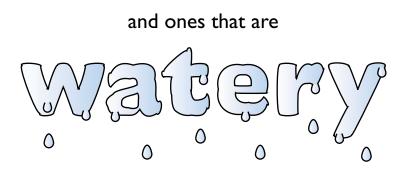




Do you have other colored molecules on or in your body?

## Find molecule structures that are





What other textures and colors can you find on yourself? They are all made of molecules. Your molecules don't just make the textures and colors of your body.

Your molecules also let you move, digest food or sing a song.

Think of all the things your body can do.

It is your molecules that do it!

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