

Parents Do Science Everyday

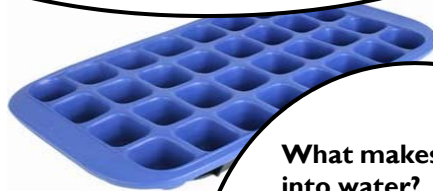
What makes clothes get dirty?

Dirt sticks to the fibers on the fabric.



How can water become ice?

When water gets very cold the water molecules stop moving and stick together to make ice.



How do clothes get clean?

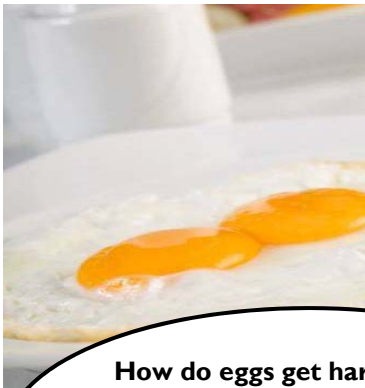
Water mixed with soap makes the dirt slip off of the fabric.

What makes ice turn into water?

When ice gets warm the molecules begin to separate and move around again to make water

The scientific process for your child:

- Watching
- Trying it out
- Did it work?
- Why did it work?
- How did it work?
- Yahoo! I know how to do it!



How do eggs get hard?

When an egg is heated its proteins start to shake and expand, forcing water out of the egg. When the water leaves the egg it gets hard.

QUESTIONS to ask your child:

How do ...?

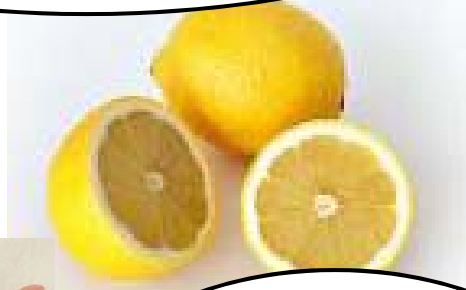
If you ...?

What if ...?



Sort socks

- Teaches your child colors, sizes, and textures
- Use words like:
Black, Red, Grey, Big, Small, Rough, Smooth



Check out lemons

- Teaches your child to use their five senses
- Use words like:
Sweet, Oily, Sour, Tangy, Smooth, Bumpy



Wash hands

- Teaches your child touch, temperature, and associations with water
- Use words like:
Slippery, Bubbly, Cold, Hot, Warm, Wet, Dry, Damp



Read a book

- Teaches your child how each sentence is connected to the next, how to organize their brain to read, how to imagine solutions, and how books change your perception
- Use words like:
Author, Illustrator, Page, Spine, Chapter, Picture, Text