## **Student Activity 6:** How Are Materials Different from Each Other?

Collect a variety of objects to inspect using Flexi-Scope.

Which ones are different based on color?

Which ones have a different texture?

Which ones are flexible or elastic?

Which ones are absorbent (can soak up water)?

Which ones are hard? Which ones are soft?

Which ones are strong?

Think about what you can tell about objects just by looking at them.

Can you match these objects to their names?



wet sponge

bubble wrap







ribbon

dry sponge

small stones

thumb tacks



