SCIENTIST IN RESIDENCE PROGRAM™ I helping children and teachers discover the world through hands-on science

Physical Change



Physical change is when a material changes shape or materials move together or apart, but the underlying substance(s) stays the same.

Physical changes can be reversible, or not.

Try these:

Physical Change	Reversible?
balloon inflating	
pencil being sharpened	
sand and gravel mixed together	
paper being crumpled or torn	

In your group, think of some other physical changes.

Are they reversible or not?

Physical Change	Reversible?