Chemical Changes

These videos should really convince you that there are new substances made when there is a chemical change! The atoms of the substances that begin the reaction get rearranged in a new way so that they make a brand new substance!

These are chemical reactions that I cannot show you in class because they are too dangerous!

**Hydrogen + Oxygen 🡪 Water   
 (dihydrogen monoxide)**

* http://www.bing.com/videos/search?q=youtube+video+hydrogen+gas+and+oxygen+gas+make+water&FORM=VIRE1&adlt=strict#view=detail&mid=4BBBEC7227BE3D05FEA04BBBEC7227BE3D05FEA0

**Sodium and chlorine to form SALT!**

* [http://www.bing.com/videos/search?q=Sodium+and+Chlorine&Form=VQFRVP&adlt=strict#view=detail&mid=78347ABA5C11808A645578347ABA5C11808A6455](http://www.bing.com/videos/search?q=Sodium+and+Chlorine&Form=VQFRVP&adlt=strict)

**5 Indicators of Chemical Change**

(see handout)

http://www.bing.com/videos/search?q=chemical+change+precipitate&FORM=HDRSC3&adlt=strict&view=detail&mid=2F80FFCF2F41FD04668C2F80FFCF2F41FD04668C