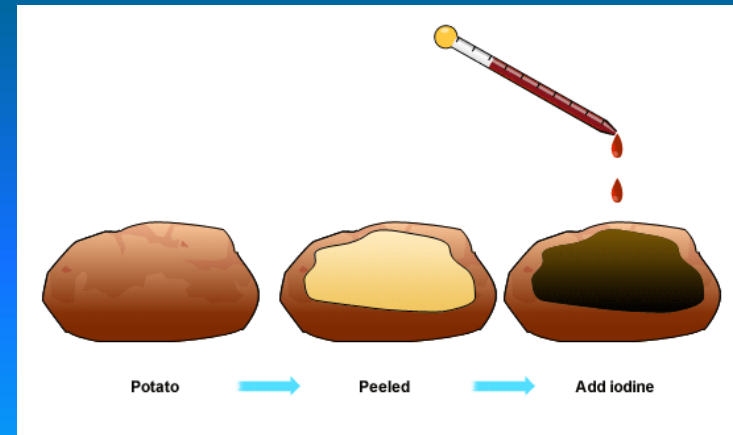




Lets Get Physical and Chemical

By: Isha Patel

Magical Mixtures vs. Chemical Compounds



Two or more materials are physically combined is a result of a mixture. An example of an mixture is a trail mix because you can take it out and put it back in. A compound is something that is chemically combined. An example of compound is water you can't take the particles out or put back in. Some differences in physical and chemical properties of a new substance are used to separate mixture and the opposite for compound.

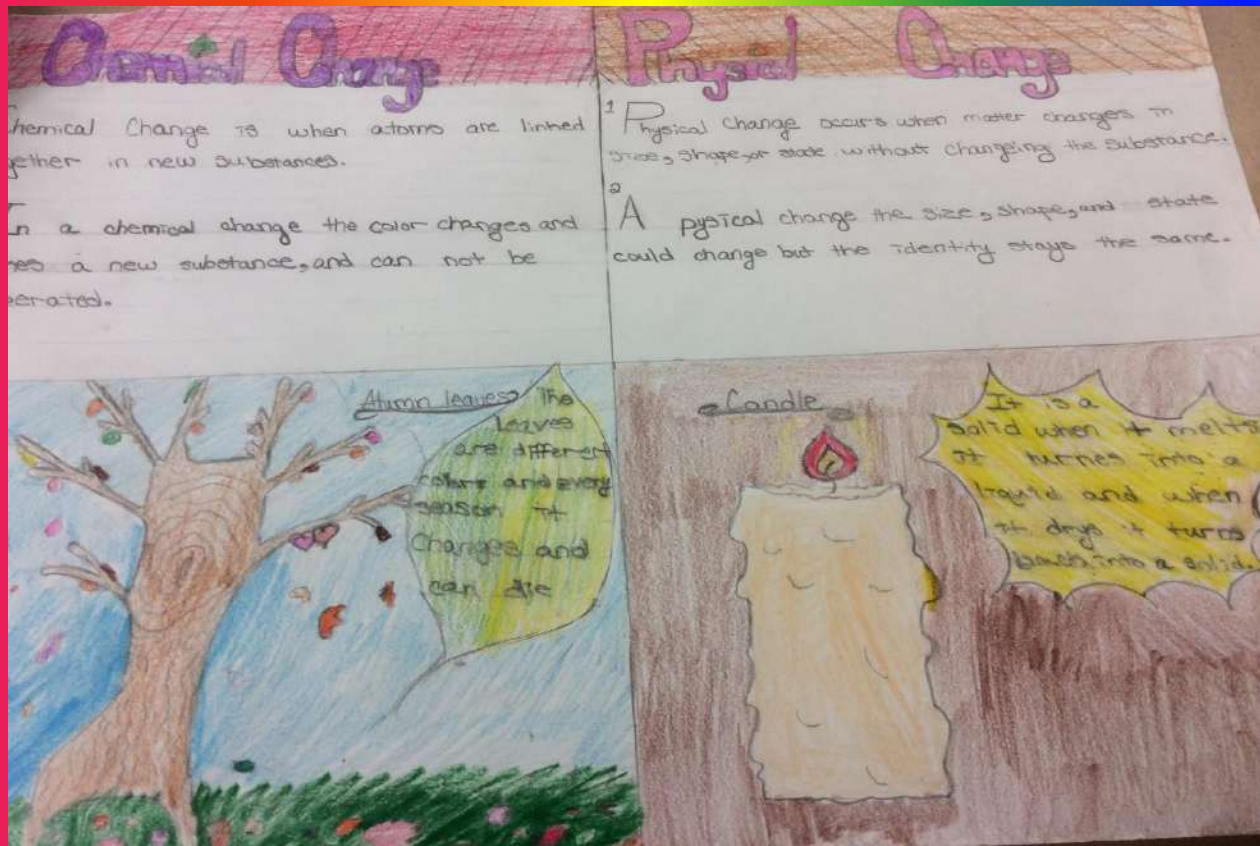


Homogeneous vs. Heterogeneous

A homogeneous you can't see the particles and ingredients. Some examples are milk, and coffee. In a heterogeneous you can see the particles. Examples of an heterogeneous is a rock, and a crayons. They are different because homogeneous is the completely opposite of heterogeneous.



Chemical vs. Physical Change



Chemical Change Pic-Collage

Chemical changes



PICCOLLAGE

Physical Change Pic-Collage



Physical Change



PICCOLLAGE

Why it this Matter

IT MATTER BECAUSE MOSTLY
EVERYTHING IS MADE OUT OF MATTER. SOME
THING ARE RIGHT BESIDE YOU. YOU SIT, WRITE,
AND CLIMB ARE ALL SOLIDS. SOME LIQUIDS ALLOW
YOU TO SWIM, AND DRINK. WHAT YOU BREATHE,
AND SMELL IS ALL GAS. ALL OF THIS PROPERTIES
YOU NOTICE ARE IN YOUR ROOM, KITCHEN, AND
SCHOOL.

References

<http://www.worldbookonline.com/student/article?id=ar595780&st=chemical+change#tab=homepage>

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