	Name:Date:
	Chemical and Physical Change Webquest Go to: http://www.chem4kids.com/files/matter_intro.html Now click on "States" on the menu on the right Answer the following questions:
1.	What are the 3 states of matter?
2.	How do elements move from one phase to another? Give an example.
3.	Draw the diagram showing changes in states (from solids to gases).
1.	Go to http://www.ric.edu/faculty/ptiskus/chemical/ Answer the following questions: What is the difference between a physical change and a chemical change?
2.	What are three examples of physical changes used on this web page?
3.	What are the five signs of a chemical change?
4.	What is the most important thing you need to remember for a physical change?
5.	What happened in the video when sodium and chlorine are combined?
6.	BONUS: What is the water used as in this reaction?
	Go to http://www.quia.com/quiz/303980.html and take the quiz, Record your score here:

Go to http://www.chemicalelements.com/ http://www.webelements.com/

- 1. Research one of the following substances and make a table of ten physical properties of this material and ten chemical properties of this material. Circle the element you decide to use.
- a. Gold
- b. Lead
- c. Carbon dioxide
- d. Sodium chloride
- e. Oxygen
- f. Uranium
- g. Acetone
- h. Gasoline
- i. Methane
- j. tungsten
- k. Zinc

Chemical Properties	Physical Properties
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