

Matter, the “stuff” that everything is made of, can be classified into 4 broad categories based on its structure and properties. In this activity, you will do some on-line research to define the following terms, provide examples, and draw a molecular picture that represents each.

	Element
Definition	
Examples	
Molecular picture	

	Compound
Definition	
Examples	
Molecular picture	

	Homogeneous Mixture
Definition	
Examples	
Molecular picture	

	Heterogeneous Mixture
Definition	
Examples	
Molecular picture	