PSc.2.1.1

• Classify a sample of matter as homogeneous or heterogeneous based on uniformity of the material.
• Classify a sample of matter as a pure substance or mixture based on the number of elements or compounds in the sample.
• Classify an element as a metal, nonmetal, or metalloid based on its location on the periodic table.
• Classify a substance as an element or compound using its chemical formula.
• Classify samples and sets of matter as a solution, colloid or suspension based on the application of characteristic properties: particle size, “settling out” of one or more components, and interaction with light (Tyndall Effect).

Above are the content standards for Physical Science in North Carolina which I did my ALICE world for.

I would use this as an end of material review “game” and would like to use it as a grade. Unfortunately I am not able to of a course within my class but I will be looking at different resources in the community for applying ALICE as a program.