

Oobleck Clips Synopsis

Oobleck can be used in a variety of ways, especially in a classroom. In this clip, and for the purpose of this assignment, it would be used for a science experiment. The Arkansas Frameworks Standard that would be used is: 2-PS1-1 Plan and conduct an investigation to describe and classify different kinds of materials by their observable properties. The grade level I chose is 2nd and this would be when they are learning the differences between solids, liquids, and gases. The oobleck, which appears to be a liquid, can act as a solid when you touch it. It is both a liquid and a solid as it has properties of both forms of matter. The students would get to make the oobleck with cornstarch, water, and food coloring. They would get to touch, smell, and play with the oobleck to decide what form of matter it is. The clip is a tutorial for them to learn how to create the oobleck.