










Pollution Solution - Student Journal

Name: _____










(1.) Observe the different types of packing peanuts using your senses and write 1-2 words about each to describe them.

Type of Peanut	Words to Describe Them
Cornstarch	
Styrofoam	
Dyed Cornstarch (Magic Nuudles)	

(2.) In your groups, push down and press on each of your peanuts and discuss which one you think would protect things like plates and glasses the best. Rate each of the peanuts by circling one of the smiley faces below.

Type of Peanut	Ability to Protect an Object		
	Very Good	Good	Poor
Cornstarch			
Styrofoam			
Dyed Cornstarch (Magic Nuudles)			

(3.) To see which of the peanuts is better for the environment try to dissolve each one in water. If it dissolves in water, it will usually be better for the environment because it can be broken down and recycled. Place each type of peanut in the water and see if it begins to break apart and dissolve. Circle the smiley face that you think best matches your peanut.

Type of Peanut	Friend of Environment		
	Very Friendly	Friendly	Mean
Cornstarch			
Styrofoam			
Dyed Cornstarch (Magic Nuudles)			

(4.) After talking about it as a class, draw or write three things that you can do to reduce the amount of trash that you make each day.

