


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period \_\_\_\_\_



## Polymer Extra Credit



You have probably often seen symbols on the bottom of plastic containers such as  . You may have wondered what those numbers mean? How many different numbers are there? Which numbers must I recycle? This extra credit opportunity will help you answer some of these very questions.

You must **complete** the chart below:

Recycle #	What does the abbreviation stand for?	Draw the structural diagram of the polymer.	What kinds of items is this polymer used for?
 PETE			
 HDPE			
 PVC			
 LDPE			
 PP			
 PS			
 OTHER			

What recycle numbers are recycled in Edison? Please go to the township website and look at the recycling information.