

Student Name _____ Homeroom Teacher _____

NTI Day 16

Special Area -STEM Lab 3-5

You may access this lesson electronically from the following webpages:

Special Area - <http://cgesspecialarea.weebly.com/>

STEM Lab - <http://cgesstem.weebly.com/>

NGSS: 3-5-ETS1-1	Learning Target: I am making observations to see how the materials and design of a package protect the product inside.
Observe	Look around the house at things that come in packages. Observe five things that come in packages (ex. toothpaste, eggs, laundry detergent, light bulbs, something from Amazon, etc). Notice how the package holds what is inside. Good packaging must protect the product, eliminate any damage while moving, shipping, or storing the products, and make the product attractive if it is to be displayed in a consumer environment such as a grocery store, hardware store, or department store.
Record	Choose one of the packages you observed. Look at the package and what is inside again and think about the following questions. Does the package have multiple layers? Is there an inside package and an outside package? Is the object in the package wrapped in a special way to protect it? What are the packaging materials made of? On the back of this paper or on another sheet of paper record your observations and keep them for tomorrow's lesson.
Reflection	How does the package protect what is inside? Write your answer below or on the Google Response form on the Special Area webpage for NTI Day 16.
