**Science in a Bag- teacher page**

**Nature v. Man-made**

**3rd grade**

* **Gle 0307.7.3:**
  + **Distinguish between natural and man-made objects.**
* **Spi 0307.7.3:**
  + **Identify an object as natural or man-made**
* **Objective:**
  + **I want the students to be able to identify and sort objects between natural and man-made.**
* **Explanation:**
  + **In this activity, the students are going to be examining items such as: dirt, grass, cloth, flowers etc. After examining these items, they will read the definitions of natural and man-made objects and then determine whether the item is natural or man-made. They will then sort the items into the correct category and copy it in their learning log. At the end of this science activity, the students should be able to determine between the two objects.**
* **Common misconceptions:** 
  + **One common misconception of natural and man-made objects would be man-made objects created from natural objects. Items such as a wooden chair and a piece of paper are created from natural resources but are man-made objects.**
* **Real World Connection:**
* **Connections Across the Curriculum:**
  + **After the students participate in the activity, they will have a grasp on how dirt (soil) rocks and some man-made objects are found on the earth. They will realize that both natural and man-made material make up earth’s surface.**
  + **Corresponding state standards: Gle 0107.7.1 Realize that water, rocks, soil, living organisms and man-made objects make up earth’s surface.**
* **References:**
  + **Vocabulary.com**
  + **Thefreedictionary.com**
  + **Google.com**
  + **Natural v. Man-made by Ashby Morell**