

Discovering STEM Program

Kit name: Working With Junk Boxes (Grades: 1-2)

Description: Students select objects, describe the physical attributes of the objects (i.e. size, shape, color), sort and classify the objects, then state what attributes they used to sort them.



Alignment for Working with Junk Boxes (Grades: 1-2) to the Common Core State Standards Mathematics <http://www.corestandards.org>

This kit addresses the following standards:

CCSS:

- 1.MD.1 Order three objects by length; compare the lengths of two objects indirectly by using a third object.
- 1.MD.4 Organize, represent, and interpret data with up to three categories; ask and answer questions about the total number of data points, how many in each category, and how many more or less are in one category than another.

When reserving kits, please be sure to:

- **Return** the filled out reservation form
- **Review** required kit materials prior to event
- **Return** evaluation forms
- **Replace** the consumables