$Discovering\ STEM\ Program$

Alignment for Sort it Out! (Grades: K-2)

To the

Common Core State Standards Mathematics

http://www.corestandards.org

This kit addresses the following standards:

Common Core Standards

- **K.G.2** Correctly name shapes regardless of their orientations or overall size.
- **K.G.3** Identify shapes as two-dimensional (lying in a plane, "flat") or three-dimensional ("solid").
- K.G.4 Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/"corners") and other attributes (for example, having sides of equal length).
- **K.G.5** Model shapes in the world by building shapes from components (for example, sticks and clay balls) and drawing shapes.
- **1.G.1** Distinguish between defining attributes (for example, triangles are closed and three-sided) versus non-defining attributes (such as color, orientation, and overall size).