

Discovering STEM Program

Mathematics at the Beach (Grades 1-2)

Description: this activity helps students with the concept of fractions being part of a whole. They work with “__ out of __ parts”.



Alignment for Mathematics at the Beach (Grades 1-2) To the Common Core State Standards Mathematics
<http://www.corestandards.org>

This kit addresses the following standards:

Common Core:

1.G.3 Partition circles and rectangles into two and four equal shares, describe the shares using the words *halves*, *fourths*, and *quarters*, and use the phrases *half of*, *fourth of*, and *quarter of*. Describe the whole as two of, or four of the shares. Understand for these examples that decomposing into more equal shares create smaller shares.

When reserving kits, please be sure to:

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