## Discovering STEM Program

Kit name: Ten Takes All (Grades: K & 1)

**Description:** Add to 10, or get as close to 10 as you can in this game for 2 to 4 players.



Alignment for <u>Ten Takes All</u> (Grades: K & 1) to the Common Core State Standards Mathematics <u>http://www.corestandards.org</u>

This kit addresses the following standards:

- <u>K.OA.A.1</u> Represent addition and subtraction with objects, fingers, mental images, drawings<sup>1</sup>, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations.
- <u>K.OA.A.2</u> Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem.
- <u>K.OA.A.3</u> Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 = 2 + 3 and 5 = 4 + 1).
- <u>K.OA.A.4</u> For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation.

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