

## Discovering STEM Program

### Kit name: Kingdom of Operations (Grades K & 1)

**Description:** Become the King or Queen as you add and subtract your way through the Kingdom of Operations in this game for 2 to 4 players.



**Alignment for Kingdom of Operations (Grades K & 1) to the Common Core State Standards Mathematics <http://www.corestandards.org>**

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This kit addresses the following standards:

- CCSS:
  - K.CC.04a: When counting objects, say the number names in the standard order, pairing each object with one and only one number name and each number name with one and only one object.
  - K.CC.06: Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies.
  - K.OA.01: Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations.
  - K.OA.02: Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem.
  - K.OA.05: Fluently add and subtract within 5.

When reserving kits, please be sure to:

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