Discovering STEM Program

Kit name: Hopscotch to 1000 (Grades 2 & 3)

Description: Add to 1000 as you hop. Be the first to get to 1000 without going over 1,100.



Alignment for In the <u>Hopscotch to 1000</u> (Grades 2 & 3) to the Common Core State Standards Mathematics http://www.corestandards.org

This kit addresses the following standards:

- CCSS:
 - 2.OA.2: Fluently add and subtract within 20 using mental strategies. Know from memory, all sums of two one-digit numbers.
 - o 2.NBT.2: Count within 1000; skip-count by 5s, 10s, and 100s.
 - 2.NBT.5: Fluently add and subtract within 100 using strategies based on place value, properties of operations, and/or the relationship between addition and subtraction.
 - 2.NBT.6: Add up to four two-digit numbers using strategies based on place value and properties of operations.
 - 2.NBT.7: Add and subtract within 1000, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method. Understand that in adding or subtracting three digit numbers, one adds or subtracts hundreds and hundreds, tens and tens, ones and ones; and sometimes it is necessary to compose or decompose tens or hundreds.
 - 2.NBT.8: Mentally add 10 or 100 to a given number 100–900, and mentally subtract 10 or 100 from a given number 100–900.
 - 2.NBT.9: Explain why addition and subtraction strategies work, using place value and the properties of operations.

When reserving kits, please be sure to:

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