Discovering STEM Program

Kit name: Prime Time (Grades 5 & 6)

Description: It's time to find primes....prime factors, that is! In this game for 2 to 4 players, race to finish by finding the prime factors of a number. Move your playing piece to the prime factor that gets you closest to the end.



Alignment for <u>Prime Time</u> (Grades 5 & 6) To the Common Core State Standards Mathematics http://www.corestandards.org

This kit addresses the following standards:

- <u>5.NBT.B.6</u> Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division.
- <u>6.EE.A.1</u> Write and evaluate numerical expressions involving whole-number exponents.

When reserving kits, please be sure to:

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