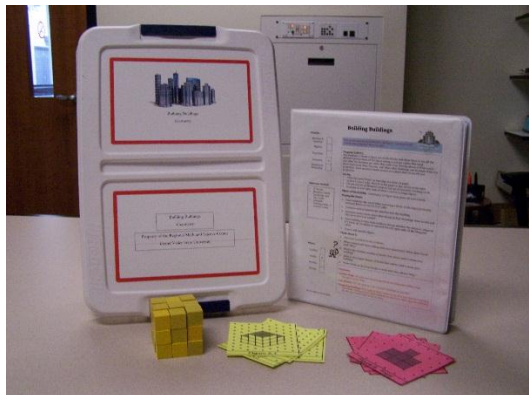


Discovering STEM Program

Kit name: Building Buildings (Grade: Geometry)

Description: Use 2D blueprints to construct a 3D figure. Can you build it with fewer blocks? More blocks?



Alignment for Building Buildings (Grade: Geometry)

To the Common Core State Standards Mathematics <http://www.corestandards.org>

Mathematical practices addressed by this activity are:

- 1 Make sense of problems and persevere in solving them.
- 3 Construct viable arguments and critique the reasoning of others.
- 4 Model with mathematics.

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