

BUILDING BLOCK CONSTRUCTION
(formerly Architectural Block Construction –“Legos”)
Dept. RO

Purpose: To allow 4-Hers to start with an emphasis on using architectural blocks (“Legos”) to construct dioramas. It allows youth to explore architectural design in a three-dimensional space. The intent of this program is to start with foundational ideas of architecture and to continue building on this knowledge.

1. Each exhibitor may enter one exhibit per class.

2. 4-H members enrolled in 4-H STEM-ABC for updated County and State Fair guidelines please contact the Extension office or <http://blocks.engtech4ks.com>.

Introductory - Level 1 classes (about 1- 3 yrs. experience)

5710 - Diorama illustrating at least 2 architectural features beyond floors, ceilings, and walls.

Experienced - Level 2 classes (about 4-6 yrs. experience)

5711 - Diorama illustrating at least 4 architectural features beyond floors, ceilings, walls, and includes 1 or more motion elements.

Advanced - Level 3 classes (about 7-9 yrs. experience)

5712 - Diorama illustrating at least 6 architectural features beyond floors, ceilings, walls, and includes 2 or more motion elements.

Master - Level 4 classes (10 or more years of experience)

5713 - Diorama illustrating at least 8 architectural features beyond floors, ceilings, walls, and includes 3 or more motion elements.