

## Architectural Models UPDATED 2020

This project does not have a State Fair entry

10/19

The Architectural Models project is designed to allow members to create 3-dimensional models. These models should be constructed using blocks or similar pieces (i.e. Legos, K'nex, Mega Blocks, Tinker Toys, Lincoln Logs, Construx, Erector, Duplo Blocks, Craft Sticks). **Every effort will be made to keep your exhibit safe, but Purdue Extension Elkhart County and the Elkhart County 4-H Club Corporation are not responsible for lost or damaged items from your project.**

### General Guidelines:

1. Projects constructed using blocks or similar pieces (i.e. Legos, K'nex, Mega Blocks, Tinker Toys, Lincoln Logs, Construx, Erector, Duplo Blocks, and Craft Sticks). Kits may be used for the Introductory, Beginning and Intermediate levels only. Please read and study the project level requirements below.
2. Each year a more difficult project should be chosen to show progress over the year before.
3. Members are limited to 1 exhibit per year.
4. **Include Project Description Reference Card with exhibit. An example of the Project Description Reference Card is located under Arts & Crafts.**
5. **All models must be placed upon a FIRM DISPLAY BOARD.**

Members will exhibit based on the following grade groupings and requirements:

### Introductory (Grades 3-4)

Construct items using up to 750 pieces or blocks. Kits are permitted. Motors are not permitted in this level. **All models must be placed upon a firm display board no larger than 1 inch around the model (this is for ease of handling); the board will not be judged.** The project size must not exceed 18" X 18" X 18". If a cover is used, it must be removable and the overall project size including cover must not exceed the size limitations. **Include Project Description Reference Card with exhibit.**

### Beginner (Grades 5-6)

Construct items using up to 1,500 pieces or blocks. Kits are permitted. Motors are not permitted in this level. **All models must be placed upon a firm display board no larger than 1 inch around the model (this is for ease of handling); the board will not be judged.** The project size must not exceed 24" X 24" X 24". If a cover is used, it must be removable and the overall project size including cover must not exceed the size limitations. **Include Project Description Reference Card with exhibit.**

### **Intermediate (Grades 7-9)**

Construct an item or scene using at least 1,500 pieces or blocks. Kits and motors are permitted. Item must be displayed on a board of at least ¼" thickness and a "theme" must be used. **All models must be placed upon a firm display board no larger than 1 inch around the model (this is for ease of handling); the board will not be judged.** The project size must not exceed 30" X 30" X 30". If a cover is used, it must be removable and the overall project size including the cover must not exceed the size limitations. **Include Project Description Reference Card with exhibit.**

### **Advanced (Grades 10-12)**

Construct an item or scene using at least 1,500 pieces or blocks. Kits are **NOT** allowed, but motors are permitted. **All models must be placed upon a firm display board of at least ¼" thickness, no larger than 1 inch around the model (this is for ease of handling); the board will not be judged.** The project size must not exceed 36" X 36" X 36". If a cover is used, it must be removable and the overall project size including the cover must not exceed the size limitations. **Include Project Description Card with exhibit.**

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