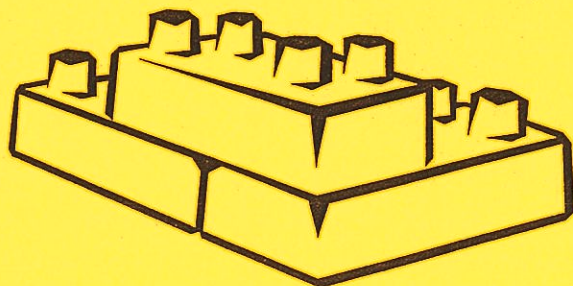
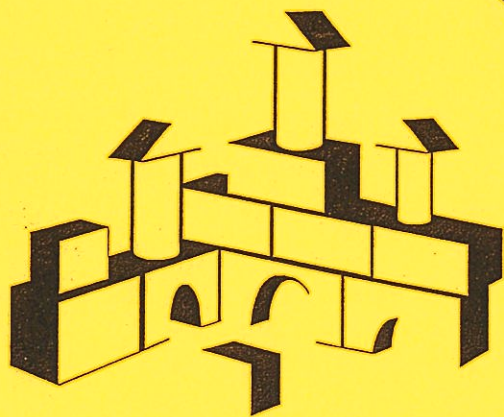


Construction

Toys



Vermillion County 4-H Project Requirements



Construction Toys

(County only – No State Fair Exhibit)

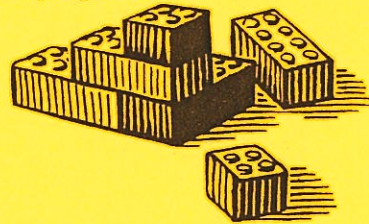
Keep this resource. You will use it for all years in the project.

The Construction Toy project allows 4-H members to create projects with Legos, K-Nex, Construx, Erector Sets, Tinker Toys, Lincoln Logs, Duplo blocks, etc.

There are lots of different things you can do with this project.

Project Levels:

- Beginner: Grades 3-5
- Intermediate: Grades 6- 8
- Advanced: Grades 9 -12



Project Exhibit Guidelines:

- *Exhibit may be of any design. Examples: tractor on a farm, space shuttle w/lunar module, windmill and house, etc. **BE CREATIVE!**
- *Exhibit must be no taller than what is stated for each level.
- *Exhibit must rest on sturdy base which is no larger than what is stated for each level. It can be smaller.
- *Blocks may be glued together, but isn't mandatory.
- *Members should challenge themselves and construct a more advanced project each year.

Project Suggestions and Ideas to get you started:

These are suggestions – they are **not requirements** for this project. You can be as creative as your personal skills allow and working within the size guidelines.

Beginner: Grades 3-5

Construct a building and or scene using only one type/brand of toy. Ex.-all Legos, all Lincoln Logs, etc. The finished exhibit should be no larger than 18" X 24" table space and no taller than 2 feet. No movable parts.

Intermediate: Grades 6-8

Work on your creativity. Construct a structure, a scene, or some form of transportation (car, plane, etc.) using all one type of or a combination of building toys. Finished exhibit should be no larger than 2' X 3' table space and not taller than 3 feet. Optional: movable and /or motorized parts (battery operated only).

Advanced: Grades 9-12

Using all one type or a combination of building toys construct a structure, scene, some form of transportation, self-created design. Finished exhibit should be no larger than 3' X 4' table space and no taller than 4 feet. Required: each exhibit should have movable and /or motorized parts (battery operated only).

Additional Tips!

Remember the exhibit must be transported and moved to display area. You may want to consider how well your project holds/stays together.