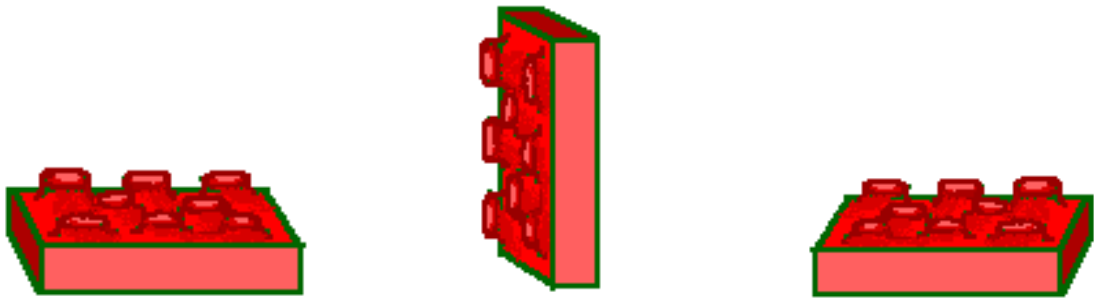


Cass County

4-H



***Lego-Type
Models Project***

4-H LEGO-TYPE MODELS SCORE CARD

Name _____ County _____

	Well Done	Need to Improve
Creativeness		
Construction Techniques		
Soundness		
Sturdiness		
Balance		
Overall Design		

Placing _____

Additional Comments:

Purdue University is an equal access/equal opportunity institution.

Revised 1/2018

Lego – Type Model Building Project

This project will encourage the member to use his or her imagination and ingenuity in creating an exhibit for the 4-H Fair. Overall design, construction techniques, soundness, sturdiness and balance will be some of the criteria used to judge this project. When building your model, follow these guidelines.

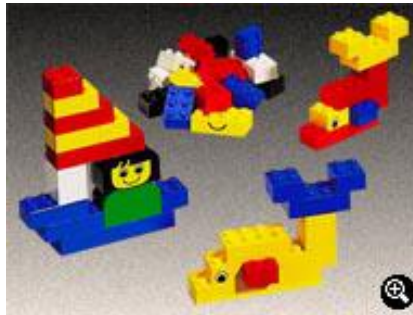
- 📌 **THERE IS TO BE NO GLUING OF BLOCKS TOGETHER OR PAINTING OF ANY BLOCKS.**
- 📌 All exhibits in this project must be of “free design” or “original design”. For example, if the level that you are enrolled in suggests that you may build a car, it must be of your own design, not a “car kit” that can be bought.
- 📌 The beginning exhibits should be simple and should become more complex as you advance through the levels.
- 📌 The use of the word “Lego” is used only as a guide for the project. You are free to use any brand of “blocks” that are similar to “Lego’s” to complete you project. **NO K’NEX** allowed in the Lego-type model building project.
- 📌 Project size will be limited to 24” X 24” X 36”.
- 📌 Models and Lego’s need to be displayed on a solid non-flexible base, such as plywood, to provide sturdiness for the exhibit. They must stay within the size requirements of the projects.



4-H EXHIBIT REQUIREMENTS

LEVEL 1 – GRADES 3, 4, & 5

EXHIBIT: Build a “fictional” Character or “thing”. Examples: an animal, a person, a statue, a totem pole, etc. No vehicles or structures – these are exhibited in the Intermediate Division. (No multiple exhibits put into one.) Turn in a completed record sheet.



LEVEL 2 – GRADES 6, 7, & 8

EXHIBIT: Build a structure such as a house, skyscraper, a barn, any type of building or some type of vehicle such as a car, truck, plane, tractor, farm implement, boat, etc. Turn in a completed record sheet.



LEVEL 3 – GRADES 9, 10, 11, & 12

EXHIBIT: Build and exhibit two of any related objects (new exhibits) from either Beginner or Intermediate. Examples could be two animals, two statues, tow cars, etc. Motorized parts may be used in this division. Turn in a completed record sheet.

Build Some 4-H Fun!

**4-H LEGO-TYPE MODEL BUILDING PROJECT
RECORD SHEET**

NAME _____ **LEVEL** _____ **GRADE** _____

NAME OF CLUB _____ **YEAR IN 4-H** _____

I have reviewed this record and believe it to be correct.

SIGNATURE OF LEADER _____ **DATE** _____

1. Type of lego-type model (ex. person, building). _____

2. Estimated number of hours worked completing lego-type model _____

3. Why did you decide to take the lego-type model project? _____

4. How did you come up with the design for your model? _____

5. List three things you have learned this year in the 4-H lego-type model building project.

A. _____

B. _____

C. _____
