

Blocks Rock!



Imagine the Leaning Tower of Pisa made entirely from toy building blocks. What about your county courthouse? A wedding cake? Or your family dog?

LEGO® and other building blocks are a great way to learn about construction, engineering, and architecture—and a great way to express your artistic interests.

What You Do in Blocks Rock!

- Show off your creativity.
- Share your design abilities.
- Use your skill as an architect, artist, and craftworker.
- Plan, organize, and carry through on a challenging project

What You Will Learn

- Learn the basics of good design.
- Recognize and practice good art and construction techniques.
- Explore your own personal design preferences and make decisions.

The Rules for the Blocks Rock!

1. You will compete by yourself or on a two-person team. Youth on teams should be the same 4-H age level (e.g., Senior Level).
2. The entire Blocks Rock! project must be constructed from LEGO® pieces or other toy building blocks.
3. Using building block kits is prohibited.
4. Your Blocks Rock! project cannot be larger than 18 inches × 18 inches × 18 inches. This includes the board or plywood that is used to transport the entry to competition. For stability of the entry, it is recommended that it not be wider than 12 inches × 15 inches or taller than 16 inches.
5. Your art will be placed on a table and viewed from all sides.
6. It must be transported on a firm, flat surface such as foam board or plywood. Consider gluing or taping to keep the structure secure.
7. You must do all the construction yourself.

Refer to the [Alabama 4-H Competitive Events webpage](#) to review the General Contest Policy and the Age & Eligibility Chart.

Disqualification in Blocks Rock!

1.

Larger than the maximum size dimensions

2.

Not using connectors for the design

Blocks Rock!



Career Connections

Skills that are developed through this project have direct connections many exciting and rewarding careers. These include architecture, construction, fine art, art therapy, advertising, fashion design, theatre design, craft, graphic design, illustration, teaching, industrial design, interior design, and museum display.

More career-related skills are developed in the Above and Beyond section and through Team Block-Hedz. These include planning, leadership, and organization.

New Community Service Component

Telling a great story, showcasing projects at a community library, speaking at the local nursing home, or organizing a community cooking or a building blocks workshop are great opportunities to serve others.

Serving others helps build your academic skills, learn civic responsibility, and develop leadership. It may also give you a good opportunity to meet new people, publicize 4-H, and practice your communication skills. Alabama 4-H is now requiring all senior level 4-H members to add a community service component to all 4-H Competitive Events. Each senior level 4-H member will have to complete the 4-H Community Service Report as a part of their project. 4-H members will be disqualified if the community service report is not included.

It is important that you decide what service you can provide, not have a parent or 4-H leader make this decision for you. Groups of young people are encouraged to work together to discover how they can serve their community.

Identification of Entry

Name, county, and level of participation should be displayed with each entry. .

Junior Level:

9 to 13 years old
(On August 1, if your age is 11 but your birthday is before January 1, 2018 your 4-H age is 12.)

Senior Level:

14 to 18 years old

BLOCKS ROCK!



Score Sheet

Name: _____ County: _____

Division (circle): Junior (9-13)

Senior (14-18)

Please remember that the sole purpose of this event is to provide young people with an opportunity for self-expression and to learn more about design. Competition and judging should emphasize creativity and the development of knowledge and skill.

CATEGORY	Excellent	Good	Needs Improvement	Points Received	Comments
Quality of Construction – 30 Points The project shows considerable attention to construction. It is solidly crafted and well put together.					
Design – 30 points Project is appropriate size and interesting shape and is arranged well. Project is attractive and well proportioned.					
Creativity – 40 points Blocks used in the project reflect an exceptional degree of creativity in their arrangement and display.					
Total Score – 100 pts					

Disqualifications: Check the appropriate box.

- Larger than the size dimension of 18" x 18" x 18", including the board/structure used to transport.
- Not using "connectors" for the design

COMMUNITY SERVICE REPORT



How I Have Helped Others: My 4-H Community Service Report

The best way to find yourself is to lose yourself in the service of others.
- Gandhi

Name: _____ County: _____ Date: _____

Number of Youth Served: _____ Number of Adults Served: _____

Start & End Date: Start _____ End _____ Number of People Involved: _____
Did you recruit others to help?

Total Hours of Effort: _____
Your time and the time of volunteers you recruited.

****Community Service Report Only to be Completed by Senior 4-H members Ages 14-18****

Briefly describe your project:

Estimated monetary value: \$ _____
What do you think your service was worth to the community? You can estimate the dollar value of the volunteers' time. For youth, value their time at minimum wage, \$7.25/hour. For adults, use \$20.25/hour.

Reflection. What difference did this project make in your life or in the lives of others?

COMMUNITY SERVICE REPORT



Examples of Service Projects:

- *I visited a class of 20 1st Graders and got them to tell stories about their pets. This helped them learn to talk in front of a group.*
- *I got kids in my Club to help me plant pansies in the flower bed at the library. They learned good gardening technique and provided something pretty for our community. We put up a sign: "Flowers provided by the High Hopes 4-H Club."*
- *My friends and I participated in the Community Arts Festival. We displayed our quilts in a 4-H booth and taught younger kids how to make quilt square designs using glue and paper.*
- *I grew lots of squash in my garden. I took some to the Food Bank and gave some to elderly neighbors. I put 4-H Clovers on the paper bags.*

Documentation Provide photographs and any publicity such as news clippings.