

Final Project

The final project for First semester geometry is: You and a partner need to come up with some idea that you think will help the community and deals with geometry. As a pair you need to set up an idea that you can construct, build, which will improve your community and demonstrate 10 out of the 21 different standards you have learned this semester. Your project needs to be approved by me before you get too far into it. Be creative and think about what you can do that deals with geometry as well as improve your community.

Questions to ask yourself before you start your project:

- 1.) What around the community may need fixing up?
- 2.) What geometry do you see around your community and neighborhood?
- 3.) How do you see geometry and community relating?
- 4.) What are you good at? Building, designing, planting, landscaping, painting, ect...?

Rubric for the final project

	0	1	2	3	4
Standards addressed accurately (x4)	None of the standards were addressed	3 Standards were addressed	6 Standards were addressed	9 Standards were addressed	10 or more standards were addressed

Community (x2)	No effect on the community	Little effect on the community	Okay effect on the community	Good effect on the community	Great effect on the community
Self motivated and directed work	Not self directed or self motivated at all	80% of the project was done with the help of the teacher	50% of the project was done with the help of the teacher	30% of the project was done with the help of the teacher	10% of the project was done with the help of the teacher
Integration of the standards	No integration between standards	50% of the standards were integrated with each other	70% of the standards were integrated with each other	90% of the standards were integrated with each other	100% of the standards were integrated with each other
Link of standards to project (x5)	There was no link between the geometric standards and the project	50% of the standards were linked to the project	70% of the standards were linked to the project	90% of the standards were linked to the project	100% of the standards were linked to the project
Good effort	No effort was made		Adequate effort was made		Outstanding effort was made