

## Project Description

Part of your grade this semester comes from a project. You will work in groups of four to research a special topic related to the material we cover this semester. Your group will then share what was learned with the rest of the class in the form of a short presentation.

Here is a list of project topics that you may choose from (I am open to further suggestions):

- Cayley graphs 4/12  
(**Wilson, Leonetti, O'Brien, Gardner**)
- Finite geometry 4/15  
(**Del Brocco, Lundquist, McGarry, Keel**)
- Simple groups 4/19  
(**Jalil, Nerantzis, Rimkus, Schwenke**)
- The Isomorphism Theorems 4/22  
(**Cavalieri, Ewen, Tashjian, Keppel**)
- Group actions 4/24  
(**Brown, Gallagher, Holder, Helock**)
- Representation Theory 4/26  
(**DiDomenico, Moneymaker, Eichelman, Parada**)