Chalk Talks

“Chalk Talks” are science presentations where students summarize their research using a whiteboard and aim their presentation toward a broad math and science audience.

This gives students the experience of explaining their projects to other people who are not specifically in the area of science for their project.

Pointers:
- The presentation should be ~3 minutes
- Avoid discipline-specific jargon
- This emphasizes informal presentation skills
- Be entertaining and use a conversational format
- Any figures and/or diagrams are hand drawn. Label the axes
- Audience interaction is encouraged
- Write legibly, straight, and at an appropriate size
- Don’t turn your back on the audience while writing
- Use colored markers cleverly

To prepare:
- Develop a basic outline
- Practice the informal format with your mentor
- Fine tune any sketches to convey essential features
- Anticipate audience questions