Sharing Our Design Challenge

Your biomimicry design experience could be an inspiration to others in your community! Think about who might be interested in hearing about your design. If you are working with multiple teams, consider organizing a biomimicry design showcase for all teams to share their designs in one event for a larger audience.

Considerations:

**WHO is our audience?**
- Other students, school staff, school families
- School district leadership
- Community members
- Local government officials, businesses, or organizations
- Advisors or experts consulted during the project

**WHY this audience?**
- Are they concerned about the local or global problem you worked on?
- Are they interested in design and invention?
- Are they curious about biomimicry?
- Do they enjoy nature?
- Are they involved or interested in using STEM to solve environmental and sustainability problems?
- Would they be inspired by learning what young people are doing to create positive change?

**WHAT will we share?**
Tell the story of what you did and learned:
- Introduce biomimicry
- How did you choose your problem?
- Which organisms did you learn about, which had strategies for solving your problem?
- How did you create your biomimicry design and test the potential of it to solve the problem?
- What inspirational and empowering message do you want the audience to have when they leave?

**HOW will we present our design story?**
Choose a way to share your story that is most effective and engaging for your audience. Here are a few ideas:
- PowerPoint or other digital presentations
- Poster or table top display
- Video story or photo journal
- Skit or demonstration
- School website story, news article or interview for school or community media outlet.

**WHERE and WHEN will we share our design story?**
- Indoor, outdoor, or a combination
- School classroom, assembly, or district office
- City government office or community center
- School or local media (newspaper, TV station, website)
- STEM fair, Maker event, or biomimicry showcase
- During the school day, after school, weekend, summer