



2021 Northwood STEAM Showcase Winner's Interview

Elyza (5th Grade)

Project: Solar Cooking

Elyza is Northwood Elementary 5th Grade, Mrs. Boyd's Class student who was selected as the Grade Level Top Winner, out of 68 excellent projects this year.

Elyza enjoys playing the flute, chatting with friends, and playing with her dog when she has free time. She also enjoys the fun and challenges of being part of a competitive soccer team.

What is your project and how long did it take to complete the project?

My project is about how a new technology, solar ovens, can work as a solution for the pollution caused by traditional cooking methods. My project took me about 3 days to complete.

What do you want to achieve in the real world with your project?

In the real world, I hope that my project is able to help many people protect the environment by using the Sun's power and materials they have at home to cook their foods. I also hope that my project will help those who might not have access to traditional cooking technology become able to cook food, or even just save money!

What is your next project plan?

For my next project I think I could make a solar powered car because it uses the same harmful resources as traditional cooking methods which can be solved with solar energy.

Do you have any suggestions to for students on how to be successful in the STEAM project?

I would recommend for students to work on a project that they are really interested in, so they can complete their project while learning about a topic they enjoy!

Here is her project "Solar Cooking" Link.

https://drive.google.com/file/d/1ISn7L4-qLxL_66ozPqw-7ifxhblDz_pn/view?usp=sharing