



Energizing Student Potential February 5, 2022

Session 2

Agenda

- 8:45 a.m. Registration & Sign In**
- 9:00 a.m. Welcome & Expectations**
- 9:20 a.m. Digital Pretzel Power**
- 9:45 a.m. An Amazin Delivery**
This activity will help students learn about CO₂ Emissions
- 10:25 a.m. Incorporating Energy Activities into Language Arts**
Break into groups and work with prompts to create fun informative skits based on energy topics.
- 11:10 a.m. Quick Break and gather props**
- 11:15 a.m. Skit Performances**
- 11:45 p.m. Lunch and Wellness Break**
- 12:15 p.m. Energy House Activity**
Create the most energy efficient “house” with the guidelines and material provided
- Veterans will work on heat island and wiring house
- 1:15 p.m. Record Initial Temperature**
- 1:20 p.m. Break while the houses cool down**
- 1:35 p.m. Record Final Temperatures**
- 1:45 p.m. Explore Your Kits**
A quick look at some of the kits you may have chosen and how to best use in classroom
- Wind – Turbine assembly and troubleshooting
 - Solar – Jump starting your solar cells and PV simulation explanation!
 - Hydropower – Troubleshooting the Science of Electricity Model
- 2:45 p.m. Workshop Wrap Up and links**
- 3:00 p.m. Adjourn**

This certifies that the educator named below participated in six hours of energy professional development and training with the National Energy Education Development (NEED) Project.

Safak Avsar

Name

Virtual Zoom Workshop

Location (Name of facility, City and State)

2/5/22

Date



Signature of Presenter