

Energy Fair in a Box 2018-2019

What Comes in the Box?

- Seven Games from **NEED's Energy Carnival**
- **Facts of Light** station and information that includes light bulb comparisons for students and those attending the Energy Fair
- **Energy House** – Lessons for a small group of students to build and demonstrate an energy efficient home.
- **Energy Linked In Designs** – Students will create Linked In pages for themselves using career information from all partners in order to learn more about natural gas, electric power, refining, petroleum, nuclear, renewables and more.
- **Energy Information Exhibits**– Students will create informational exhibits for attendees to tour. Topics will include:
 - Energy Efficiency and Conservation
 - Nuclear Energy
 - Petroleum
 - Natural Gas
 - Transportation Fuels
 - Electricity
 - Heating and Cooling
 - Hot Water Heating
 - Lighting
 - Wind
 - Solar
 - Plug Loads
- **Bumper Stumpers** – A NEED game to unscramble energy “vanity plates”

Other Fair Resources

- **Passport Template** and **Ink Stamps** to stamp passports as attendees tour the Energy Fair
- **Draft Press Release**
- **Listing of Partner resources** and other opportunities for which attendees at the Energy Fair would be eligible.
- **\$150 in additional funds** added to the school grant to purchase materials for the Fair. (Examples: snacks, art supplies, prizes)

