

Fuelling The Future: a Toolkit for Energy Education

Surrey Teacher Association Convention

Thank you for joining us! Below you will find the links to the digital tools and resources highlighted during the session.

GreenLearning Programs:

[Spiral Inquiry Model](#)

[UN Sustainable Development Goals](#)

Energy Revealed:

Energy Calculators

[All About The Baseline](#)

[Can You Observe How to Conserve?](#)

[Community Walk](#)

[Electronic Overload](#)

[Energy Audit](#)

[Energy Hogs](#)

[Extra Energy Investigation](#)

[Find the Phantom Load](#)

[How Smart is Your Smartboard?](#)

[Imagination Station](#)

[Science Slam](#)

[Small Appliance Energy Reliance](#)

- Youtube: [Watt Meter Investigation](#)

[Speak for the Trees](#)

- Youtube: [Asynchronous guided lessons for student](#)

- Kahoot: [Trees Say Watt](#)

[Start Me Up](#)

[Take a Look](#)

[Total Energy vs. Total Cost](#)

[Understanding Energy Efficiency at Your School](#)

[Watchers and Seekers](#)

[School Earth Hour Challenge](#)

[Home Energy Audit Challenge](#)

[Re-Energy](#)

[Renewables in BC](#)

[Solar Oven](#)

[Wind Turbine](#)

[Wind Turbine Simulator](#)

[Hydroelectric Generator](#)

[Virtual Tour](#)

[Biogas Generator](#)

[Tinkercad](#)

[Energy Storage](#)

[Penny Battery](#)

[Flywheel Model](#)

[Electrostatic Effect](#)

[Heat Transfer Lab](#)

[Endothermic and Exothermic Reactions](#)

[Energy Storage Match](#)

[Electric Vehicle](#)

[History of the Electric Vehicle](#)

[What EV Should You Buy?](#)

[Planning a Trip in Your EV](#)

[Exploring Electric Vehicle Charging Stations in Your School or Community](#)

[Take the Re-Energy Challenge](#)

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