



Today's at-home learning theme:

Renewable Energy



- On a walk with your family, do this renewable energy scavenger hunt from 4-H: <https://4-h.org/wp-content/uploads/2016/02/9-RenewableScavengerHunt.pdf>
- Try out these 2009 National Science Experiment activities about biofuels: <https://4-h.org/wp-content/uploads/2016/03/4-h-nysd-biofuel-blast-youth-worksheets.pdf>
- Try making your cardboard house more energy efficient with the NEED Project: <https://7ad3lz9zmyhppfq26wugt151-wpengine.netdna-ssl.com/wp-content/uploads/2020/03/Energy-House.pdf>
- Take a virtual field trip to the US Department of Energy's Idaho National Laboratory to learn about cutting edge nuclear power: <https://navigatingnuclear.com/nuclear-reimagined-vft/>
- Play PBS's Energy Lab game to help cities become more energy efficient: <https://www.pbs.org/wgbh/nova/labs/lab/energy/>
- Try this math and graph activity about energy sources from Energy Kids: https://www.eia.gov/kids/for-teachers/lesson-plans/pdfs/Energy_Pie_int.pdf
- Check out this e-book by NSTA: <https://my.nsta.org/ebook/104812/energy-student-edition/1>
- Try some of these activities about renewable energy across the disciplines with Climate Generation: https://www.climategen.org/our-core-programs/climate-change-education/curriculum/humanities-content-for-your-classroom/innovation-and-renewable-energy-a-humanities-module/?utm_source=Climate+Generation:+A+Will+Steger+Legacy&utm_campaign=321bb022c6-CLIMATEGEN_CLU-MARCH_2019-03-04&utm_medium=email&utm_term=0_4574e77afe-321bb022c6-260202973
- Use these activities to learn about agriculture and renewable energy with Ag in the Classroom: <https://www.agfoundation.org/files/MSEnergyPrintable.pdf>

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