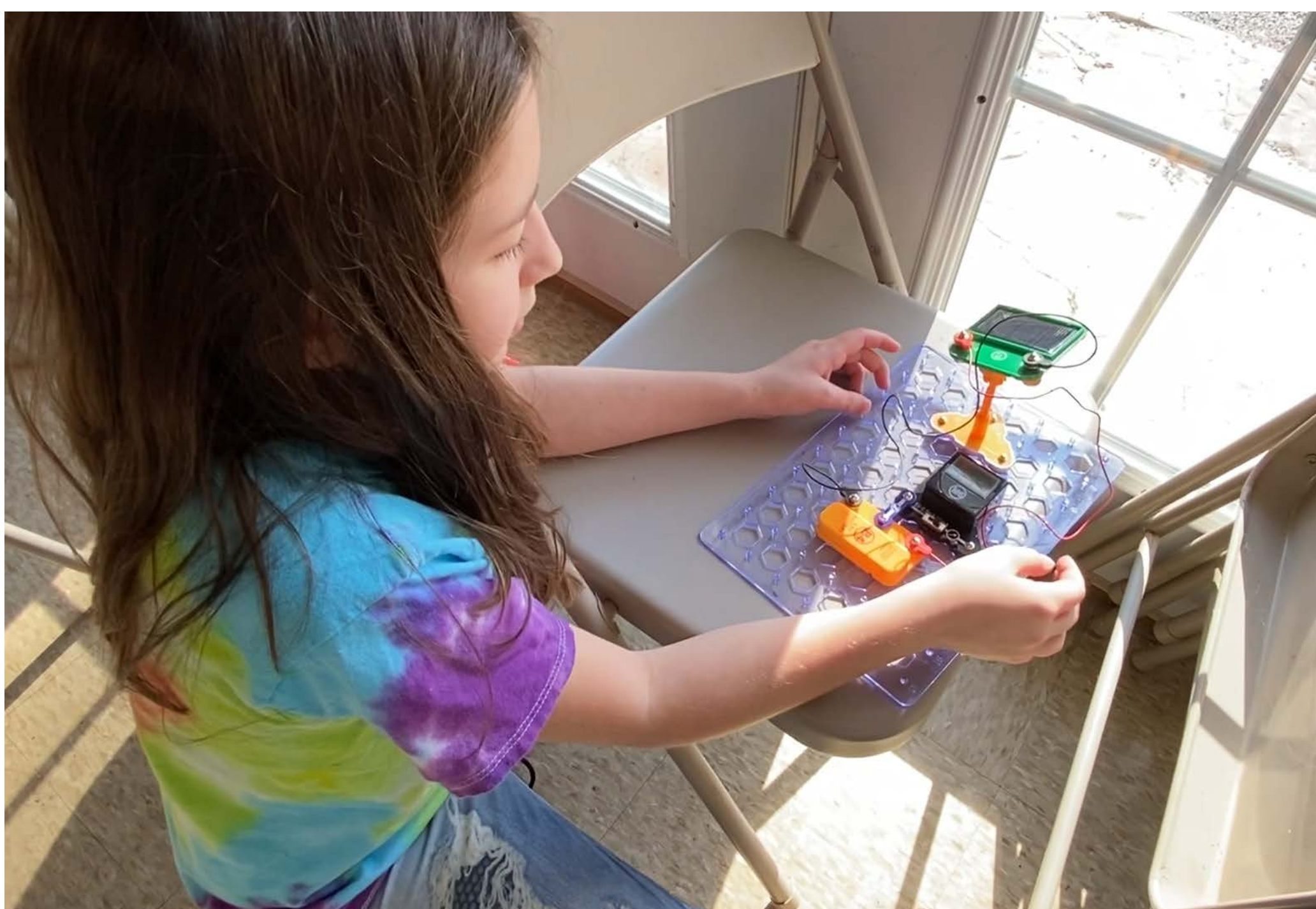


CREATING VIRTUAL SCIENCE FIELD TRIPS

Experiencing the EHC Online in 2020-21: 8th Grade

Funded by a grant from the FirstEnergy Foundation, the Evergreen Heritage Center education team created an Experience Energy program for 8th grade students. Below are photos from their lessons that used videos and other interactive online learning tools



First students learned about the history of coal mining at the EHC (top left). Then they learned how alternative energy sources such as solar are used at the EHC today (top right). Then students saw demonstrations of the use of solar and wind energy (middle row). They also learned how to evaluate energy conservation solutions such as different types of light bulbs (bottom left). Finally, they learned how to conduct an energy audit at home.