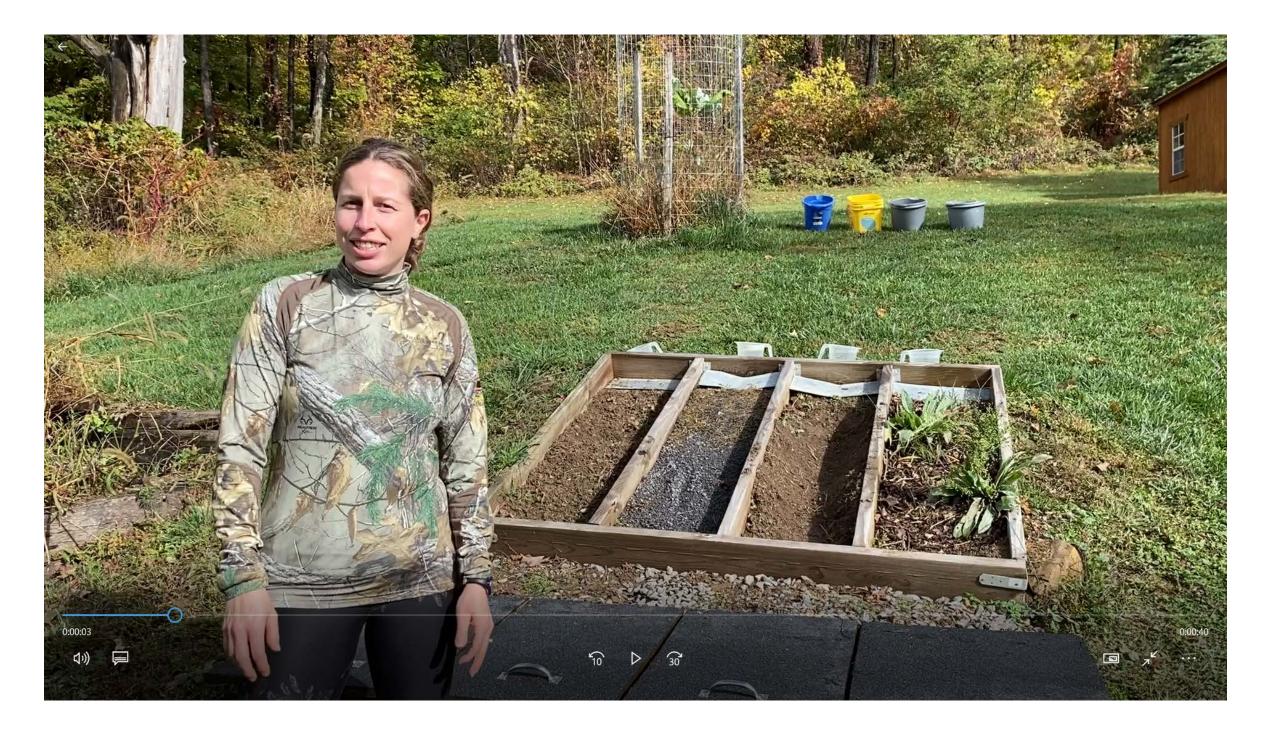
## **CREATING VIRTUAL SCIENCE FIELD TRIPS Experiencing the EHC Online in 2020-21: Earth Science**

Funded by a Maryland Nonprofit Recovery Initiative Grant from the Maryland Dept. of Housing and Community Development, the Evergreen Heritage Center education team developed a Water Quality Investigations for Earth Science students. Below are photos from their lessons that used videos and other interactive online learning tools



First students learned how human activities impact water quality and how to evaluate water health. Then students learned how land use upstream impacts water health downstream. Finally, students learned how to assess the impact of water on soil health and what they can do to improve water quality.



