Introduction: Water Rocks! is a facet of Iowa Learning Farms and ISU Extension dedicated to educating Iowans of all ages about conservation of our environment. This usually means going to schools, county fairs, and hosting events, but Covid-19 has made many of these methods difficult or out of reach. For my project, I created a virtual educational series for Water Rocks!

Methods: All my work was done in April 2020, so from home. To create a studio like setting at home, I deconstructed my living room, added a backdrop, and utilized the furniture I had to the best of my abilities! I recorded on my phone and laptop and edited through i-Movie. The 10 videos were then posted bi-weekly on Facebook and YouTube for viewers to find. The content of the videos was from personal teaching experience along with research on at-home science for kids!

Videos:
Episode 1: What is a Watershed?
Episode 2: Keeping Our Watersheds Clean
Episode 3: Natural Resources
Episode 4: Biodiversity
Episode 5: Pollinators
Episode 6: Wetlands
Episode 7: Who Uses Wetlands?
Episode 8: All About Soil
Episode 9: Protecting Our Soil
Episode 10: Get Growing with Agriculture

Impact: These videos were shared to Facebook and YouTube to connect with audiences on both platforms. The YouTube videos got anywhere from 28-223 views on videos. They are still being shared through newsletters, so the variance comes from some being promoted more than others. On Facebook, the reach was larger with some videos reaching 2,000 views.

Scan the QR code on the left to find the YouTube playlist for Water Rocks!: Out of the Box, or search for it on Facebook or YouTube!