

**Distance Camp:
Daring Discoveries**
(formerly Inventions and Experiments)

Wednesday

- 10:00am Welcome and Introduction
Campers arrive on the call. They can share the results of their car experiments.
- 10:10am Introduction to Paleontology
Students will learn about what paleontologists were doing in the early 20th century and discuss some of the new discoveries they were finding.
- 10:20am Dendrochronology Lesson
Kids will use artificial tree cores to learn about dendrochronology.
Kit Supplies: Bag with artificial tree cores (x2) and dendrochronology worksheet.
- 10:40am Introduction to the Great Depression
Students will learn the basics of the Depression and explore some of the similarities to life today. They will be briefly introduced to FDR, Fireside chats and the New Deal.
- 10:50am Create Your Own New Deal Dam
The group will be introduced to the supplies and concept of the dam experiment. They can begin working on them or leave the call.
Kit Supplies: Aluminum pan with bags of dirt, gravel and popsicle sticks.
- 1:30pm The Great Influenza & Development of Antibiotics
Compare and contrast the Influenza pandemic in 1918 to the experience of living through Covid-19 today. Discover the impact that the development of antibiotics had in the 1940s.