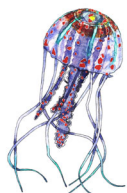


**Powahay District and The Maritime Aquarium at Norwalk
Presents**



Webelos – Adventures in Science Jellies and Corals — A Virtual Program



February 27, 2021 from 10:00-11:30am

Cost: \$8.00/Scout. Limited to 40 participants.

Registrations due by February 19 or if we reach 40 participants (whichever comes first)

<https://mycouncil.ctyankee.org/Event/732>

Visit the Maritime Aquarium virtually to study some of our underrated stars: Jellies and Corals! We will introduce the variety of jellies and corals we have on exhibit and understand how they are able to survive in their habitats and how the Aquarium staff take care of them. We will also take a look at some of the challenges the corals face in the ocean and brainstorm some ways to help. To learn more about what affects corals, we will do hands-on pH experiments using acids and bases found in the kitchen. Gather some kitchen science supplies and join us to make some kitchen science!

This program will help meet requirement 3g for the Adventures in Science Pin.

The requirements for the Adventures in Science pin can be found in the Webelos Handbook and a special print out at the registration link. Webelos Den may want to plan a meeting virtually to make plans to meet all of the requirements. During this pandemic period, parents may also sign off on Webelos and Arrow of Light requirements. They should check first with the Pack Leadership before working with their son/daughter on the requirements.

Questions: info@powahay.com

Registration: <https://mycouncil.ctyankee.org/Event/732>

A email with the program link will be sent out after registration closes.

Each scout will need the following materials to participate in the hands-on activities associated with this adventure:

- A parent to supervise.
- safety goggles or glasses
- cups/containers for water and other liquids
- Paper towels (in case things get messy)
- Cabbage water as pH indicator. Cut about ½ a red cabbage into small pieces. Add to hot water until cabbage is covered and let sit for a few hours or overnight if you would like to prepare a day in advance. Drain water from the cabbage and dispose of cabbage. The water should be purple in color.
- baking soda (about 4 tablespoons)
- vinegar (about ½ cup)
- corn starch (½ cup in a bowl)
- milk (enough to fill the bottom of a plate or tupperware container about ½ centimeter high)
- food coloring (a few drops of different colors)
- dishwashing soap (liquid)
- water
- vegetable oil (enough to fill half a glass)