



## Virginia Region II Annual Teacher Night at Jefferson Lab 2025

**Activity Title:** **Food Chain Cups**

**Type:** Demonstration (Demo)

**Grade Level:** Grade 5

**Time Allotment:** 20 minutes

### Objectives with Correlated SOLs:

4.3 The student will investigate and understand that organisms, including humans, interact with one another and with the nonliving components in the ecosystem.

Key ideas include:

b) food webs show the flow of energy within an ecosystem;

### Materials List (including equipment):

- Styrofoam Cups
- Printed pictures of Animals in Different Ecosystems
- Packing Tape
- Permanent Marker

### Teacher Contact Information:

Alyssa Prast

*alyssa.prast@nn.k12.va.us*