

SALMON CROSSING



Starting this Friday, May 22nd, the Salmon Center is bringing you a new version of Animal Crossing with **Salmon Crossing!** For the next 4 weeks, you can create your own salmon avatar, design the healthiest habitat, and then simulate relationships and environments with them. A new lesson will be shared on our website (www.pnwsalmoncenter.org/online-education) each week through Friday, June 19th where the in-field adventure will bring the whole experience to life right before your eyes.

4 AT-HOME LESSONS:

1. SPECIES (Friday, May 22):

- A. Species Finger Game- identify and teach others!
 - Version A & B with popular and alternative names.
- B. Design your very own Salmon

SUPPLIES: Salmon Crossing design paper, coloring utensils, and species reminder cheat sheet.

2. HABITATS & LIFECYCLE (Friday, May 29):

- A. Backyard (or Indoor) Habitat Creation!
 - Use the supplies around you to simulate the habitats salmon live in; river, estuary, and ocean. Bonus points if you record a skit in one or all of the habitats!

SUPPLIES: items that resemble water, rocks, twigs, other fish, etc.

3. RELATIONSHIPS (Friday, June 5):

- A. Salmon Scenarios
 - Complete before and after drawings based on a scenario that could erase the salmon population.

SUPPLIES: Blank paper, coloring utensils, 137 species list to pick a habitat, and scenario list to randomly choose from.

4. WATER QUALITY (Friday, June 12):

- A. Water Quality through the 5 "S's" of Senses
Use Sight, Sound, Smell, Sample, and Sensation to observe 3 different sources of water and decide which source has the healthiest water for Salmon.

SUPPLIES: cups/jars, journal/paper and utensils, tape for labels

- B. Water Quality Testing with Red Cabbage
Collect 3 samples of water and test pH or acidity with red cabbage.

SUPPLIES: cups/jars, red cabbage, journal/paper and utensils, tape for labels

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1 FIELD DAY ADVENTURE (Friday, June 19):

SUGGESTED LOCATIONS:

Disclaimer: These locations are all suggestions and may or may not still be active salmon streams. We encourage social distancing, responsible recreating, and lots of fun having!

Hood Canal: <http://salmontrails.org/watershed/hood-canal/>

Kitsap County:

<https://www.google.com/maps/d/u/0/viewer?mid=1NNQf07EiOOrU77zbNfk-VvIK25o4YIcK&ll=47.63847851463143%2C-122.64709264999999&z=10>

State Parks: <https://parks.state.wa.us/281/Find-a-Park>

ACTIVITIES TO DO AT LOCATIONS:

A. Habitat Assessment

- Observe the stream flow, water clearness, tree coverage, water temperature, and even see if you can find some macroinvertebrates that salmon can eat.

SUPPLIES: clipboard to write on, pen/pencil, and cups for sample collecting

B. 137 Species Hunt

- Watch out for other animals that could be on the list of 137 species that salmon influence and keep a checklist of the ones you have found while exploring

SUPPLIES: 137 species ID list, clipboard, pen/pencil, and binoculars to see into trees.

C. Salmon on Sight Storytelling

- Observe your habitat area and create a story about the salmon who live here even if they aren't there now.

SUPPLIES: Observation journal, pen/pencil, clipboard, and 137 species list.