

Mathematics

- Measurement (daily graphing)
- Water temperature, quantity & quality
- Statistics & Probability
- # eggs hatching
- Population growth / decline
- Salmon size, species, different stages > scale models

Driving Question

How do we further protect the threatened and endangered species of the salmon?

Language Arts

- Fiction & Non fiction reading
- Specific book examples
- Writing
- Narrative of life cycle
- Scientific proposal for habitat improvement
- Letter to a local / state representative
- Academic vocabulary work
- GLAD components

Timeline

Week 1:
Week 2:
Week 3:
Week 4:

Unit:

Other

- PE—life cycle of the salmon dodgeball game
- Field Trip(s)—hatchery

Science

- Biomes and habitats
- Environmental factors affecting salmon
- Life cycle
- How are salmon unique? (characteristics)
- Dissection & anatomy

Makers Lab / Projects

- Salmon mosaics to be mounted around the top of the garden fence
- Scale models of each life cycle stage

Social Science

- Endangered & Threatened species
- Why are they endangered?
- How does a species become endangered?
- How long / what are the thresholds for remaining endangered?
- What local species are endangered?
- Significance of salmon to native American tribes
- Uses