



Gulf of Georgia Cannery NHS – School Program Fishy Business: A Century of Change (Grade 2-3)

Theme: Industrial fishing methods and technology make it possible for people to take more fish from the oceans than is sustainable. Therefore, the fishing industry is managed to avoid overfishing.

Description: The relationship between people and the environment is explored through the investigation of the West Coast fishing industry. Students compare past and present fishing methods and discuss the economic and cultural importance of fishing to coastal communities. An interactive fishing activity inspires students to consider how human activity contributes to the sustainability of our oceans while they discover different fish species.

Key Messages: There is a large variety of ocean life in the Pacific Ocean. Some current fishing practices challenge the sustainability of the west coast fishing industry. Licensing and other fisheries management practices are used to ensure the sustainability of our ocean(s).

This 90-minute program includes:

- Film: *A Journey Through Time* (15 mins.)
 - Explore the Fish Wall exhibit
 - Use a touch screen to investigate fishing methods
 - Play a fishing game to explore sustainable fishing methods
- *Please note that this program does not include a Canning Line tour

Big Idea/BC Curriculum:

Science

- Living things have life cycles adapted to their environment.
- Living things are diverse, can be grouped, and interact in their ecosystems.
- Social Studies
- Sequence objects, images, and events, or explain why some aspects change and others stay the same (continuity and change).
- Recognize the causes and consequences of events, decisions, or developments (cause and consequence).

First Peoples Principle of Learning

- Learning involves recognizing the consequences of one's actions.
- Learning involves generational roles and responsibilities.

Booking notes:

- Maximum size = up to 3 groups of 20 students at the same time