

# RIVER SCHOOL

## PROGRAMS

AT THE FRASER RIVER DISCOVERY CENTRE

TAKE A VIRTUAL TOUR!



*"Visit the FRDC. The programs are well-planned, age appropriate and delivered by knowledgeable, engaging staff."*

– Grade 2 Teacher

### SHADOWS OF THE FRASER

(gr. K-3)

Students learn about the life cycle and habitat of white sturgeon while exploring how people's actions can impact these fish and the Fraser River.

### LIVING DINOSAURS

(gr. 4-7)

Students assess the survival needs of white sturgeon with a special focus on evaluating human impacts on the environment. The program includes hands-on stations about sturgeon life cycle and anatomy.

### TAKING THE PULSE OF THE FRASER

(gr. 6-9) (2 hours)

Using the scientific method, students conduct a water quality investigation of the Fraser River to test whether the temperature, turbidity, and pH of their sample fall within acceptable levels for salmon.

FREE!

### MY RIVER MY HOME

online resource kit for educators

25 lesson plans for grades K-9 about the environmental, sociocultural, and economic sustainability of the Fraser River basin.

### INSPIRED BY THE RIVER

(gr. K-6)

Through visual and dramatic arts, students become inspired by the Fraser River, collaborate to create a river mural, and use drama and play to explore their personal connections to the Fraser.

### OUR BONES ARE MADE OF SALMON

(gr. 4-7)

Students explore Aboriginal people's connections to the environment by comparing traditional salmon fishing tools, and learn how Aboriginal people preserve their culture from two local elders who share oral histories through a storytelling film.

### SUSTAINABILITY TOUR

(gr. 9-12) (1-1.5 hours)

Students explore Aboriginal fishing methods, water quality, industry, and non-point source pollution to consider the complexities of sustainability from ecological, cultural, and economic perspectives.

### FROM POLLUTION TO SOLUTION

(gr. 2-5)

Students explore sources of water pollution by "polluting" a model of the Lower Mainland to determine the environmental impact of personal choices.

### THE TRADING TRAIL

(gr. 4-7)

Students explore early trading relationships between Aboriginal people and European settlers, becoming Fraser River archaeologists to dig for artifacts that represent key events in the development of BC.

### PROGRAM INFO

- 90 min except where noted.
- Wed, Thurs, Fri at 10am or 12:30pm.
- \$5+GST/student (min. charge \$60+GST).
- Max. 30 students per program.
- Registration and payment required 3 weeks in advance. Call 604-521-8401x108 or email [programs@fraserriverdiscovery.org](mailto:programs@fraserriverdiscovery.org)
- **Teachers and educators**, call ahead to book a **free**, guided tour on your next Pro-D day.

[www.FraserRiverDiscovery.org](http://www.FraserRiverDiscovery.org)

788 Quayside Drive, New Westminster T. 604-521-8401 F. 604-521-9401

@thefrdc /FraserRiverDiscoveryCentre

**Fraser River**  
DISCOVERY CENTRE  
The Voice of the Fraser