

RIVER SCHOOL

PROGRAMS

AT THE FRASER RIVER DISCOVERY CENTRE

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.

NEW!

FRASER TRADE BRIGADE

(gr. 4-7)

Students discover the importance of trade and economics in their own lives. Through games and activities, students learn about trade on the Fraser River, global trade, and supply and demand.

NEW!

WHOSE JOB IS IT, ANYWAY?

(gr. 2-5)

Through experience and roleplay, students learn how industries take on the responsibility of spill clean-up on the Fraser River, and learn about their connections to the use of resources.

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.

INSPIRED BY THE RIVER

(gr. K-6)

Through visual and dramatic arts, students will be 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.

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.

LIVING DINOSAURS

(gr. K-7)

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

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.

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
- **Teachers and educators**, call ahead to book a **free**, guided tour on your next Pro-D day.
- For Pre/Post Visit activities, please visit fraserriverdiscovery.org. Activity packages are available online FREE!

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.

FraserRiverDiscovery.org

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Fraser River
DISCOVERY CENTRE
The Voice of the Fraser