

Fish Friends

An Atlantic Salmon Federation (ASF) Program



- EXPLORE the world of wild Atlantic salmon
- EXPERIENCE adventure in learning
- ENRICH science and environmental studies

Fish Friends is a proven success

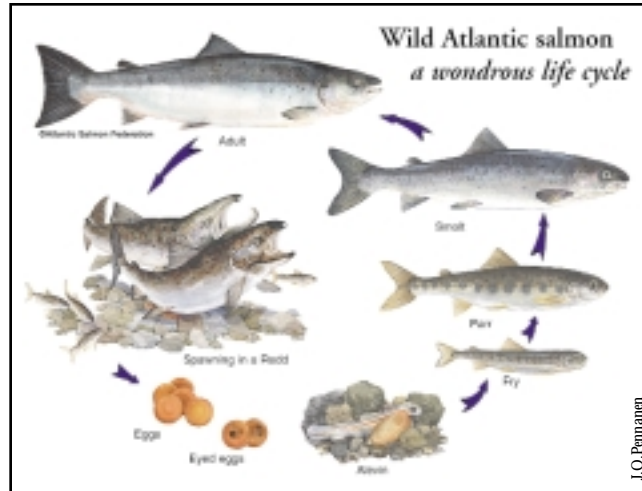
- Classroom tested
- Developed by ASF
- Teacher approved since 1992

"It is a wonderful program for schools...I have enjoyed it very much and many children have benefitted enormously from it!" Marilyn Hallet, Teacher, Tantallon Elementary, NS

ATLANTIC SALMON FEDERATION
www.asf.ca

What is Fish Friends?

Fish Friends is an innovative, interactive, and adaptable classroom program developed for grades 4, 5 and 6 students. This highly acclaimed program teaches children about the importance of fish and healthy rivers to our society and our natural environment.



In most **Fish Friends** classrooms, students raise Atlantic salmon or trout from fertilized eggs to fry (young fish) before releasing into local streams.

Fish Friends is 'hands on' learning with exploration of concepts and details of aquatic life. It integrates mathematics, language arts, visual arts and science into the learning experience.



photo: Frank McFarlane

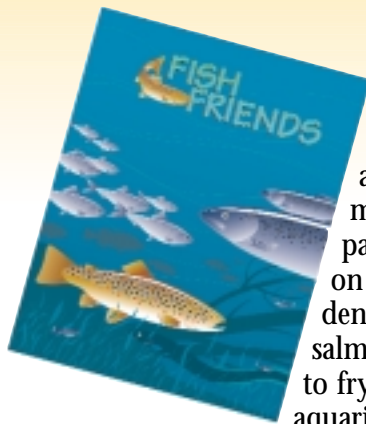
Fish Friends Background

Since 1992, more than 700 schools in Atlantic Canada, Quebec, Maine, and Connecticut have participated in ASF's **Fish Friends** program.



- 15,000 students participate each year. Our children, the future conservationists, learn how to be true "Fish Friends".
- ASF's regional councils and affiliates support and help deliver **Fish Friends**.
- Through **Fish Friends**, students learn about:
 - Fish Life Cycles
 - Fish Migrations
 - Controlling & Measuring Egg Incubation
 - Developing Observation Skills
 - Food Webs
 - Camouflage
 - What Is In a Drop of Water
 - Predation and Competition
 - Biological Diversity

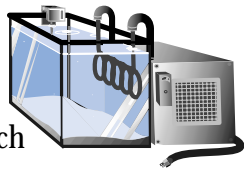
How Fish Friends Works



The **Fish Friends** Curriculum Guide can be used as a stand-alone base for environmental learning or as part of the larger hands-on program where students raise young Atlantic salmon or trout from eggs to fry in classroom aquariums.

FISH FRIENDS – CLASSROOM READY

- The **Fish Friends** curriculum consists of 12 lessons, each classroom tested by 28 teachers during development.
- Classrooms have a 125-litre aquarium with chiller unit, filter and oxygenator in which the fish are raised.
- Fish Friends** works within the necessary permitting framework provided by the U.S. National Marine Fisheries Service and Fisheries and Oceans Canada.



MATERIALS AND EQUIPMENT

- A complete list of the equipment required for the program can be found at <http://www.asf.ca/fishfriends/>
- The Atlantic Salmon Federation provides a range of support materials which are constantly developed.
- The cost of the program (with classroom aquarium) is \$1,500 (includes taxes); many schools seek the assistance of sponsoring organizations or individuals to help with this cost.

Get Involved!

Teachers wishing to become involved with the program simply phone the Atlantic Salmon Federation (506) 529-1384 or send us an e-mail at ffriends@nbnet.nb.ca

The deadline to register is November 8th of each school year. Eggs will be delivered early in the New Year, raised to fry stage, and released in late Spring.

Many volunteers help make **Fish Friends** a success in the classroom. From tank set-up to egg delivery to program support, ASF's regional directors or designated volunteers are available to assist teachers with the program.

SPONSORS

Regional sponsors, such as Newfoundland Power, have generously funded **Fish Friends** on a province-wide basis.

Numerous classroom sponsors have purchased incubators, making it possible for thousands of teachers and students to participate.



photo: Frank McEneaney

INVESTORS GROUP

Investors Group is a core sponsor for ASF's **Fish Friends** throughout Atlantic Canada.

Through its commitment to our children, Investors Group is making a major investment in our communities and our future.



ASF's Mission

The Atlantic Salmon Federation is an international non-profit organization which promotes the conservation and wise management of the wild Atlantic salmon and its environment.

ASF, including its seven regional councils in Canada and the U.S., represents 150 affiliated organizations and 40,000 volunteers working for the benefit of Atlantic salmon rivers.

ASF is committed to scientific research as a basis for restoration of the wild Atlantic salmon throughout its traditional range from rivers in Connecticut to those of Ungava Bay in northern Quebec. ASF undertakes research at sea, and through a variety of partnerships in rivers of North America.



photo: Tom Moffatt

ASF also works internationally, with countries from Russia to Spain; Greenland to the United States, to safeguard the wild Atlantic salmon during its life cycle and throughout its entire range.

FOR MORE INFORMATION

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