Trout in the Classroom

"TIC generates enthusiasm among students and helps them develop caring attitudes about fish and their habitat."

Teachers report that raising trout connects students to the natural world around them — specifically the rivers and streams that sustain their communities.



Brook trout are native to NJ and are the NJ state fish. Trout in the Classroom is open to schools in Middlesex and Monmouth Counties

> FREEHOLD SOIL CONSERVATION DISTRICT

4000 Kozloski Road PO Box 5033 Freehold, NJ 07728-5033

Phone: 732-683-8500 Fax: 732-683-9140 Email: info@freeholdscd.org www.freeholdsoil.org

For more TIC information go to Trout in the Classroom online at: www.state.nj.us/dep/fgw/tic.htm "A Unique Educational Experience"

Trout in the Classroom 2019-2020



FREEHOLD SOIL CONSERVATION DISTRICT

Hands-On Activity For Your Classroom!

reehold Soil Conservation District has partnered with the NJ Division of Fish & Wildlife to provide schools in Middlesex and Monmouth Counties the opportunity to raise **Trout in the Classroom.**

Trout in the Classroom (TIC) is a supplementary, hands-on activity that engages students and helps connect them to real-life water quality, fish and wildlife issues and inspires them to seek solutions.

Raising fish from eggs, and watching them develop from fry to fingerlings, generates enthusiasm among students, and helps them develop caring attitudes about fish species and their habitats, as well as a conservation ethic.

TIC encompasses not only science, but language arts, math, social studies and art. The TIC Activity Guide is correlated to the NJ Science Standards.



Trout emerging from egg sack

Getting Started...

Selected schools will receive aquarium equipment (tank, filter, pump, thermometer, chiller, stand, etc.,) valued at \$1,000 from **Freehold SCD at no charge**. Brook trout eggs will be provided by the NJ Division of Fish & Wildlife Pequest Trout Hatchery. **Trout Unlimited** (a New Jersey conservation group) will deliver the eggs in October and will provide trout activities and program support.

TIC is Flexible

Teachers will download a 62-page TIC Activity & Reference Guide. The program is easily adapted to the needs and abilities of the students — from second grade thru high school. TIC can be implemented as a complete yearlong study or as an extension of the regular science curriculum.

Teachers are Responsible for trout care and maintenance and must commit for the entire length of the TIC project; until the spring release in NJDEP approved waters (Mid Sept. 2019 — May 2020).



TIC connects students with water quality issues

TIC Application Form

Name:	
School:	
Address:	
Town:	_ NJ Zip:
Phone:	
FAX:	
Year Round Email:	

Grade(s) Taught: _____

Participating teachers will be required to sign a Letter of Agreement stating that all equipment is on loan and will be returned to FSCD if the TIC program is discontinued at their school. Teachers must file a brief mid-year progress report and a final report upon the spring release of the trout. Freehold SCD will document and publicize the TIC partnership between your school and participating agencies. **Return this form by fax, mail or email**

by August 31, 2019.

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