



2023-24 Trout in the Classroom Teacher Application

There are limited spots available for this program. Only one Trout in the Classroom (TIC) setup will be allowed per school. Only schools in the following counties are eligible to apply: Anderson, Oconee, Pickens, Greenville, Lexington and Richland.

Here are some requirements for having Trout in the Classroom. Please sign on the line below indicating you have read and agreed to the following terms.

- ✓ I will administer a pre- and post-test survey to students directly involved in the program and provide copies of the tests in my Trout in the Classroom End of the Year Reporting. All reporting materials including, but not limited to, a teacher survey and final trout numbers will be completed in a timely manner.
- ✓ I will not have any other aquatic organisms in my classroom where the Trout in the Classroom setup will be. This includes, but is not limited to, other fish, frogs, toads, turtles, salamanders, newts and crayfish.
- ✓ I will attend the mandatory Trout in the Classroom Teacher Workshop which is held during the work week. (Schools must be willing to cover sub costs during the day of the workshop).
- ✓ I understand that TIC setups must be in a classroom. (However, exceptions can be made on a case by case basis.)
- ✓ I will coordinate with custodial staff to establish a chemical free zone around the tank, follow proper protocol with my students on "aquarium clean hands."

Teacher's Signature: _____ Date: _____

In the following section, you need to have your school administrator (principal or vice principal) agree to having TIC in your school.

- ✓ I will support my teacher in providing the Trout in the Classroom program for the students of our school.

Principal's Signature: _____ Date: _____

NOTE:

If you administered the Trout in the Classroom program in previous school years, you will only need to complete page 1 and page 5 of this application and submit it to

**SCDNR
Will Mundhenke
PO Box 167
Columbia, SC 29202**

ABOUT YOU

Teacher Name: _____ Email: _____

School Name: _____ School District: _____

School Address: _____
City State Zip Code

Grade(s) Taught: _____ School Phone #: _____

Subject(s) Taught: _____

Is field trip funding available for a TIC related field trip? Yes No

Approximate # of Kids the TIC setup will reach: _____

Do you have any other animals in your classroom? If so, please list in the following space. Share any experiences you have had housing aquatic animals.

If you desire the TIC setup to be somewhere other than the classroom, please justify that in the following space.

TROUT IN THE CLASSROOM IMPLEMENTATION

Trout require a certain temperature to survive, thus each setup is equipped with a chiller. They also require food on a regular basis. During the school year, there may be times when the school is closed for holiday and inclement weather or without power. Schools may shut down due to pandemic effects, how will you handle or prepare for these instances? What type of plan would you put in place?

TIC is a unique opportunity for students to not only see trout develop from eggs, but to learn about fish and aquatic ecosystems. How are you going to incorporate TIC into your district or school wide curriculum and the state academic standards? Please indicate which standards you plan to incorporate it with when appropriate. Give two examples.

Integration across subject areas often strengthens a child's learning experience of a particular topic. How are you going to integrate TIC across subject areas? Give two examples.

What expectations do you have from the Department of Natural Resources and Trout Unlimited as the leading organizations in South Carolina for TIC?

TROUT IN THE CLASSROOM PRE/POST TEST

As a part of the TIC program, evaluations must be completed to determine the value of the program and this is determined by what students learned. Please submit 10 questions that could act as pre/post test questions. The TIC website may help you, visit www.dnr.sc.gov/aquaticed/trout/

Here are some topics to guide you in your question development.

- ✓ Trout are indicative of good water quality systems.
- ✓ The trout life cycle
- ✓ Conservation ethics & human impacts on trout habitat
- ✓ Aquatic food web/chain
- ✓ Role of the South Carolina Department of Natural Resources as stewards for conservation and managers of wildlife and fish
- ✓ Role of Trout Unlimited as stewards for conservation

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

Please return this application via email or mail no later than **SEPTEMBER 7th** to:

Will Mundhenke
SCDNR
PO Box 167
Columbia, SC 29202
AquaticEd@dnr.sc.gov

*TIC Setups will be awarded in September via email.