



## Attention Teachers in Woolwich!

### Enriching School Programs created by the Volunteers at TWEEC

(Township of Woolwich Environmental Enhancement Committee)

*As you improve your students' understanding of our environment,*

***TWEEC offers locally based, hands-on adventures outside and inside your classroom.***

***Call us to arrange a date for activities we customize for your class.***



**Students for Shade** is a half-day program that guides students on an interpretive nature walk on an Elmira trail, combined with hands-on work in the TWEEC tree nursery nearby. Designed by local retired teacher Nancy Stayzer and biologist Gloria Yeung, the adventure focuses on appreciating the functions and benefits of trees, the wonderful role of biodiversity, and the environmental challenges we face today. Each walk is



created with reference to the Ontario curriculum for the relevant grade level. (And the kids have a great time getting their hands in the dirt.) TWEEC provides bus transport to the Elmira site. This program is available spring and fall. ***To learn more, contact Nancy at [nancy.stayzer@gmail.com](mailto:nancy.stayzer@gmail.com)***



**School Hike Day** brings Woolwich classes to celebrate Earth Day by hiking a nearby trail.

***For information about this fun and healthy activity, contact Nancy at [nancy.stayzer@gmail.com](mailto:nancy.stayzer@gmail.com)***

## Keeping Our Water Clean -----



This classroom activity demonstrates vividly how pollutants get into our water – and how we can keep them out. Using a model of a typical town with a creek and a lake, students help set up the town. They then spread the “pollutants” (kool aid, cocoa powder, etc.), make it rain (spray with real water), and observe the effects on the lake. Finally, they devise strategies to keep the lake water clean.

This activity takes about an hour and works best with groups of 10 or fewer so everyone can share ideas and get their hands wet. The storm water demonstration is available year round to grades 3-6. Water advocate Susan Bryant does the classroom demonstration—or teaches the teachers to demonstrate the model themselves.

*To arrange a date or learn more, contact Susan at [shbryant@uwaterloo.ca](mailto:shbryant@uwaterloo.ca)*

## Yellow Fish Road -----

TWEEC supplies kits for the Yellow Fish Road water education program, which engages elementary and middle school children in protecting our water. They learn about the impacts of pollution and take action by painting yellow fish symbols near storm drains to remind everyone that “Only Rain goes down the Drain.” Learn more about this Canada-wide program on Trout Unlimited Canada’s YouTube Channel.

*Contact Ann Roberts ([aroberts@woolwich.ca](mailto:aroberts@woolwich.ca)) to borrow the painting kits at no charge.*



**Yellow Fish Road™**  
Trout Unlimited Canada

## Seedlings in the Classroom -----



Since 2014, elementary school students have grown tree seedlings in classrooms throughout Woolwich. TWEEC supplies everything needed for this winter project. To date, 3,200 seedlings have been transplanted into our tree nursery, and 1,350 trees harvested from the nursery have been planted out across Woolwich. This popular program fills up quickly, with sign-up in November.

*Contact John Mathers ([jmathers127@gmail.com](mailto:jmathers127@gmail.com)) for more information.*