

A Guide to The Onondaga Nation's Vision for a Clean Onondaga Lake

FOR MIDDLE SCHOOL TEACHERS

ECOLOGY HISTORY

CULTURE

Onondaga Lake and its watershed are undergoing very important changes. This interdisciplinary curriculum guide, developed by Onondaga Environmental Institute (OEI), will help you prepare your students to understand and get involved in the public conversation about local environmental issues.

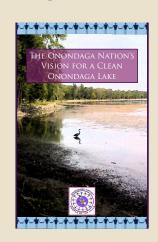
In 2010, the Onondaga Nation made a unique and compelling contribution to the public dialogue by publishing its Vision for a Clean Onondaga Lake. The nine lessons outlined in this guide provide background information to support students in reading and interpreting the Nation's Vision. These materials are aligned with NY State Learning Standards, Common Core State Standards, and Next Generation Science Standards.

The curriculum guide and companion workbook are available for free download from OEI's website:

www.oei2.org/MSGuide

To download the Onondaga Nation's Vision, visit: www.onondaganation.org

Or you may request paper copies from: Onondaga Nation **Communications Office** 3951 Rte 11 Nedrow, NY 13120 315-492-1922 ononcomm@gmail.com



Unit Resources

Science topics:

- Aquatic food web
- Industrial pollution
- Sewage pollution
- Tully Valley mudboils

Social Studies topics:

- Geography of the Onondaga Lake watershed
- The Onondaga Lake watershed before the mid-1700s
- The Onondaga Lake watershed from the mid-1700s to the present
- The Onondaga Nation and Onondaga Lake

English topics:

- Reading and interpreting The Onondaga Nation's Vision
- Student visions for Onondaga Lake

Optional unit extensions for Art classes



OEI produced this curriculum guide as a work product of the Onondaga Lake Community Education Project, a collaborative effort between the Onondaga Nation, OEI, and Neighbors of the Onondaga Nation to provide historical and ecological education, facilitate the exchange of community knowledge/experience, and foster public participation in the restoration of Onondaga Lake and its watershed. Learn more and download free resources from OEI's website: www.oei2.org/OnonLakeCommunityEd.html

