Connecting Learning and Living (CLL) programs provide applicable garden-based, nutritional, environmental and agricultural education to youth of all ages, through hands-on lessons and activities that connect learning in classrooms and after-school programs with living on planet Earth.

Iowa 4-H Youth Development Healthy Living curricula includes (descriptions on back):
- Growing in the Garden: Elementary Curriculum (K-3)
- Growing in the Garden: Local Foods and Healthy Living (K-4)
- Where We Live series: History of the Land, Weaving the Food Web, Living with the Land (4-6)

These include over 100 research-based lessons that align with Iowa Common Core State Standards, ISU, 4-H Youth, STEM, and other youth development and educational requirements and models.

**Date and Location:**
Monday, April 14 2014, 5:30 p.m. to 8:30 p.m.,
Black Hawk County Extension Office, 3420 University Ave, Ste B, Waterloo, IA 50701

**Trainers:** Iowa State University Extension and Outreach Youth Program Specialist
Kendra Crooks, kcrooks@iastate.edu, 319-234-6811

**Registration Cost:** $50 per person (light meal included)

**Curriculum Costs:** (Copies pre-ordered by April 7th will be delivered at training)
- Growing in the Garden: Elementary Curriculum (K-3) $50
- Growing in the Garden: Local Foods and Healthy Living (K-4) $75

http://www.extension.iastate.edu/4h/CLL

Connecting Learning and Living
Growing in the Garden: Elementary Curriculum includes more than forty classroom and after-school program lessons and more than one hundred hands-on activities designed to enhance and increase knowledge of agriculture, natural resources, food and people. These lessons and activities are intended for children in grades K-3, but can be modified for any age. Each unit of lessons is organized to progress from easier to more advanced. Curriculum aligns with the essential concepts and skill sets of the Iowa Core Curriculum for science, literacy, math, social studies and 21st Century skills.

Growing in the Garden: Local Foods and Healthy Living is designed for youth gardening programs, community neighborhood gardens, farm to school programs, Ag in the Classroom and Master Gardening projects. The seven units address questions such as Why do people garden? How do you plan, plant, maintain and harvest a garden? How do you store and prepare garden produce? Each unit includes a general background section and lessons that align with the Iowa 4-H Youth Development program priorities as well as the Common Core and Iowa core subject standards for grades K-4 and can be adapted for students in grades fifth through college.

Future Training Topics:

Where We Live series: History of the Land, Weaving the Food Web, and Living with the Land connects the past to the present as learners in grades 4th through college learn about the history of Iowa’s valuable natural resources through hands-on activities about rocks, prairies, grains, trees and animals. The curriculum teaches children, youth and adults about food and land production through plants, animals, harvest, processing, distribution, and marketing to the consumer. The curriculum also teaches how consumers value the land and methods used to grow food and protect our natural resources through soil conservation, water quality, pest management and animal care issues.

Youth Garden Risk Management is designed for adults volunteering and managing youth gardens. Participants will strengthen their ability to identify, assess and manage risks. Creating safe environments for youth is an essential element for indoor and outdoor youth gardens.

For more information on the Connecting Learning and Living program, curricula, and training, please visit: http://www.extension.iastate.edu/4h/CLL

ISU Extension and Outreach State Level Contacts
State Connecting Learning and Living program contacts:
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