SUSTAINABLE CLASSROOMS SUMMER SERIES

CLICK HERE TO COMPLETE INTEREST FORM BY MAY 15

K-12 Public & Private School Teachers
Davidson & Surrounding County Schools
Select Sessions or Attend All 6

Sponsored by:

Trainings hosted in Nashville, TN, but will be offered remotely if necessary due to public health concerns

SCHEDULE

June 8 - 10, 2020 or July 7 - 9, 2020

Join Urban Green Lab and partners for professional development from topic experts including lessons, projects, and field trips. Inspire your students to ensure a better quality of life for all, now and into the future.

Day 1
Urban Green Lab Office

9AM-12PM INTRODUCTION TO SUSTAINABLE CLASSROOMS
Required

1PM-4PM ENERGY CONSERVATION

Day 2
K.R. Harrington Drinking Water Treatment Plant

9AM-12PM WATER SYSTEMS

1PM-4PM FOOD WASTE

Day 3
River Hills Recycling Center

9AM-12PM RECYCLING & REDESIGN

1PM-4PM TRANSIT & BUILT ENVIRONMENT

For more information visit
www.urbangreenlab.org/classrooms or contact
Diana Andrew at diana@urbangreenlab.org
SESSION DETAILS

- Subject matter experts
- Field trips (physical or virtual)
- Standards-aligned lessons and projects
- Grade band planning
- PD credit available
- Lunch provided

DIANA ANDREW
Sustainable Classrooms Manager
Urban Green Lab
MS, Sustainable Practices

MEGAN MOSS
Teacher Leadership Development Manager
Teach for America
MEd, Learning and Teaching

INTRODUCTION TO SUSTAINABLE CLASSROOMS

- Define sustainability
- Review Sustainable Classrooms curriculum
- Project and Home Investigations
- Community resources and green schools programs

ENERGY CONSERVATION

- Energy sources and the 'grid'
- Behavioral energy waste reductions
- LEED buildings & monitoring energy at your school

Expert:
Caroline Coster, MNPS Energy Manager

WATER SYSTEMS

- Water scarcity and waste
- Nashville’s watershed and CRC resources
- Nashville’s water system and Metro Drinking Water facility tour

Experts:
Julie Berbiglia, Education Specialist, Metro Water Services
Catherine Price, Education and Outreach Manager, Cumberland River Compact

2019 Innovation in Action Award Winner

Donations are always welcome. UGL is a 501(c)3 organization and all donations are tax deductible.
F O O D  W A S T E
- Nashville's food waste and hunger problem
- The food system and waste options
- Community resources
- School food waste audits and reducing waste

R E C Y C L I N G  &  R E D E S I G N
- Materials and the waste reduction hierarchy
- Nashville waste system & Zero Waste Plan
- Design, engineering, and biomimicry

Experts:
Sharon Smith, Assistant Director
Jenn Harrman, Waste Reduction Program Manager
Metro Nashville Public Works

T R A N S I T  &  B U I L T  E N V I R O N M E N T
- Natural versus built environment
- Modes of transit, emissions, and engineering
- Walking and biking safety, and neighborhood mapping
- Design Your Neighborhood 6-8th grade PBL

Experts:
Melody Gibson, Education Director, Nashville Civic Design Center
Robert Johnson, Safe Routes to Schools Manager, Walk Bike Nashville

F E E S
- **FREE** for public school teachers
- Private school:
  - $100 per session with a 10% discount for each additional session.
  - $550 for all 6 sessions

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