

*We will be using Slido
for poll questions
throughout the webinar.*

Please register at

www.slido.com

Event code #70735

SUMMER INSTITUTE FOR GARDEN-BASED TEACHING

BUILDING YOUR GARDEN & TEAM



WASHINGTON
YOUTH GARDEN





Summer Institute Schedule

Each session will be held 3:00 p.m. - 4:30 p.m. EST



THURSDAY, JULY 9

Webinar 1:

What Is Your Why?
School Gardens with
Purpose

TUESDAY, JULY 14

Discussion 1:

Logic Models for Different Types
of School Gardens

THURSDAY, JULY 16

Webinar 2:

Designing Your
School Garden and
Team

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Ask a Gardener

THURSDAY, JULY 30

Webinar 4:

Outdoor
Classroom Management

TUESDAY, AUGUST 4

Discussion 4:

Adapting Outdoor Teaching
for Coronavirus

*All webinars will
be recorded &
uploaded to our
Schology
course page*

THURSDAY, AUGUST 6

Webinar 5:

Teaching in the Garden

TUESDAY, AUGUST 11

Discussion 5:

Curriculum Brainstorming



HOUSEKEEPING

This webinar is being recorded -
please mute your audio!

Use the chat box to ask
questions!

We will upload this
webinar to Schoology and
include automatic
captioning.

We will occasionally ask
questions over Zoom Poll
and Slido.com

Designing your school garden and team



Brianne Studer
*Washington Youth
Garden*



Evan Dintaman
Out Teach



Ronnie Webb
Green Scheme



Sam Ullery
*Office of the State
Superintendent of Education*



Out Teach

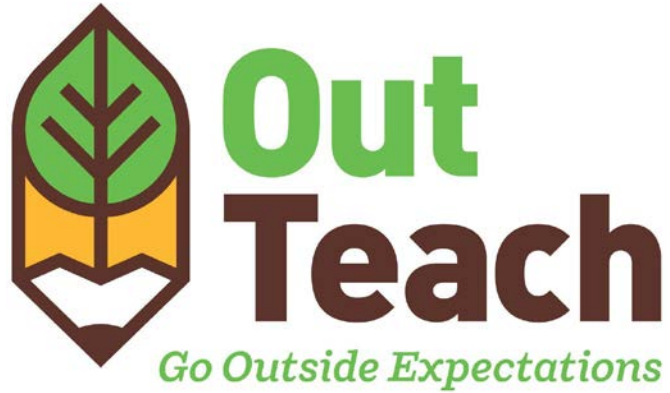
Go Outside Expectations



Transform School Campuses with the
Power of Outdoor Learning



Outdoor Classrooms: From Design to Construction



www.slido.com

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Who are your partners?





Stakeholder Engagement

Engaging students, teachers, and the community is critical to the success of a school garden or outdoor learning space.

- School Community
- Students
- Teachers
- Volunteers





Community Design Charrettes



Engaging the community on the ground floor is important to developing buy-in and support for the project.

This support will lead to engagement and increased volunteerism to help maintain and support your outdoor learning space.

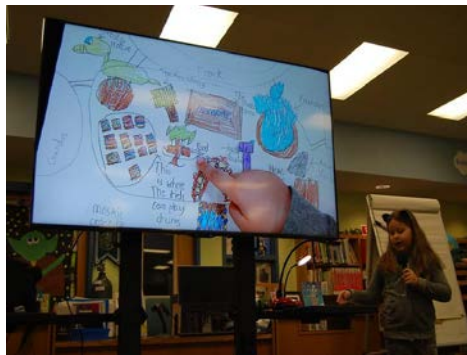
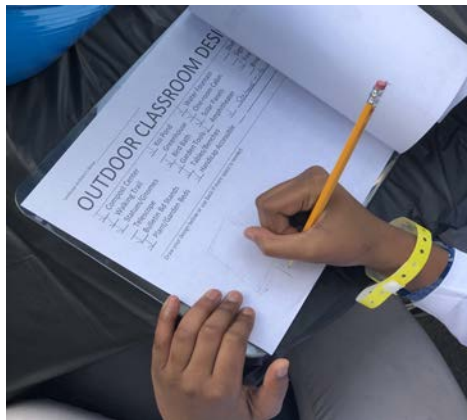


Student Design Challenges

Student engagement is also an important component of the design and planning process.

Engaging students generates excitement about the outdoor classroom space and increases their enthusiasm for outdoor, experiential learning.

Plan activities and lessons around designing and visioning the outdoor classroom!





Teacher Design Workshops

Teachers are the key to a successful outdoor learning space!

It is critical to engage all the school's staff in the planning and design of your outdoor space.

Teachers know better than anyone what features they will need to succeed while teaching outdoors!





Volunteer Engagement

Utilizing parent, teacher, and community volunteers on nights and weekends (and over the summer) is a great way to stretch a project budget and engage stakeholders.

Garden build days, clean-up days, and smaller volunteer events to install new features are all great ways to engage others!





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Favorite 3 elements of an outdoor learning space



Basics of an Outdoor Classroom

- Seating Area(s)
 - Seating for at least one class (25-30)
 - Use tree trunk cuttings OR
 - Use Benches
- Whiteboard(s)
- Shade (in afternoon is most important)
 - Look for tree canopies
 - Think about the sun direction
 - Look for areas that buildings shade
 - Consider installing a shade sail



Atlanta, Georgia



What Else Can We Include?

- **Instructional features:** Shaded seating areas, white boards, ADA walkways
- **Earth science and weather stations**
- **Life science areas:** Perennial beds, monarch waystations, habitats
- **Nutrition education tools:** Raised vegetable beds, herb beds
- **STEM instruction tools**
- **Environmental conservation features:** rain barrels, compost bins, etc.



Durham, North Carolina



Examples of Out Teach Outdoor Learning Spaces



-Shade

-Seating

-Whiteboard

Dallas, Texas



Examples of Out Teach Outdoor Learning Spaces



-Shaded Area

-Seating

-Whiteboard

-ADA Walkways

-Raised Beds

-Herb/Perennial Beds

-Water Feature

Dallas, Texas



Examples of Out Teach Outdoor Learning Spaces



- Raised Beds*
- ADA Walkway*
- Earth Science Area*
- Plant ID Signage*
- Weather Data Area*
- Root Viewer*

Fairfax, Virginia



Examples of Out Teach Outdoor Learning Spaces



-Raised Beds

-ADA Walkways

-Vegetable Gardening

Washington, D.C



Examples of Out Teach Outdoor Learning Spaces



- Whiteboard*
- Seating*
- Shade (from building)*
- ADA Walkways*
- Welcome Signage*
- Student Artwork*

Dallas, Texas



Learning Tools and Teacher Training

Out Teach empowers teachers with the **tools and training** to implement experiential learning programs that **accelerate learning**.

TOOLS



We transform school gardens into **dynamic outdoor classrooms** that provide students with **real world connections** to the curriculum.



TRAINING



We train teachers **how to use outdoor classrooms** to engage their students in effective, **experiential lessons** that accelerate and deepen learning.



Professional Development

Out Teach offers a range of Professional Development programs:

- One-on-one Instructional Coaching
- Group Trainings/Workshops
- Professional Learning Communities
- Online Coaching Center

If you're interested in finding out more about how Out Teach can help your school, please feel free to reach out!

edintaman@out-teach.org

www.out-teach.org





The Green Scheme

**Every school
and
community
is unique.**



Building Support

- Remember: you have to start where you are.
- Garden Committees don't have to start with large numbers of people.
- Start with a focus on:
 - Consistency
 - Regular communication
 - Sharing what you do (people don't know what you don't tell them)



Partnerships

Be strategic (and diverse) in thinking about your partnerships

- faith-based communities
- after-school groups
- Sports teams



Engaging Your Community



- Gardens are much more than spaces to grow food
- Events help to energize people
 - Performances
 - Art
 - Celebrations
 - Food





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Who are your partners?





Stronger School and Community Connections





Resources on Schoology

- Check out the [Topic 2 folder](#) for resources, templates, and guides
 - **Designing and Building Your School Garden**
 - Design guidelines
 - Photos of school gardens
 - How to build raised beds and trellises
 - Mapping guides and examples
 - **School Garden Committees and Communities**
 - List of recommended partner organizations
 - Guides on building and engaging communities
 - **Planting and Maintenance Resources**
 - Guide for choosing the right plant
 - Planting calendar
 - Maintenance guide

A screenshot of a Schoology interface showing a folder titled "2020 Summer Institute for Garden-Based Te ...". Inside this folder is a sub-folder named "Topic 2: Designing Your Garden and Team". Below the sub-folder, there are three items: a document icon for "School Garden Area Checklist and Work Plan Template (Word)" (808 KB), a PDF icon for "School Garden Area Checklist and Work Plan Template (PDF)" (326 KB), and three folder icons with expandable arrows: "Designing and Building Your School Garden", "School Garden Committees and Communities", and "Planting and Maintenance Resources". At the top of the folder view, there are buttons for "Add Materials", "Options", and a refresh icon.



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Access code **SC64-MJKW-9SFBC**

A close-up photograph of a person's hand reaching into a garden bed. The hand is positioned in the center, with fingers slightly spread. The garden bed is filled with dark, rich soil and several small, vibrant green plants with feathery leaves. To the left, a portion of a green plastic bucket is visible. The background shows more of the garden bed and some wooden mulch. A semi-transparent grey banner is overlaid across the middle of the image, containing the text 'Q & A'.

Q & A