

2019 Community Engagement Conference

Partnering for a Resilient and Sustainable Future



IGNITE

January 23 and 24, 2019

Impactful Engagement: Successful Strategies for Working with Urban Teens

- **Presenter: Deanna Wilkinson** –
associate professor, Ohio State Department of Human Sciences



THE OHIO STATE UNIVERSITY

Urban GEMS: Successful Strategies for Working with Urban Teens



By: Dr. Deanna L. Wilkinson
Associate Professor, Human
Sciences
The Ohio State University

2019 OSU Community Engagement
Conference Ignite Session

Working with Teens



GEMS



Create A Welcoming Space



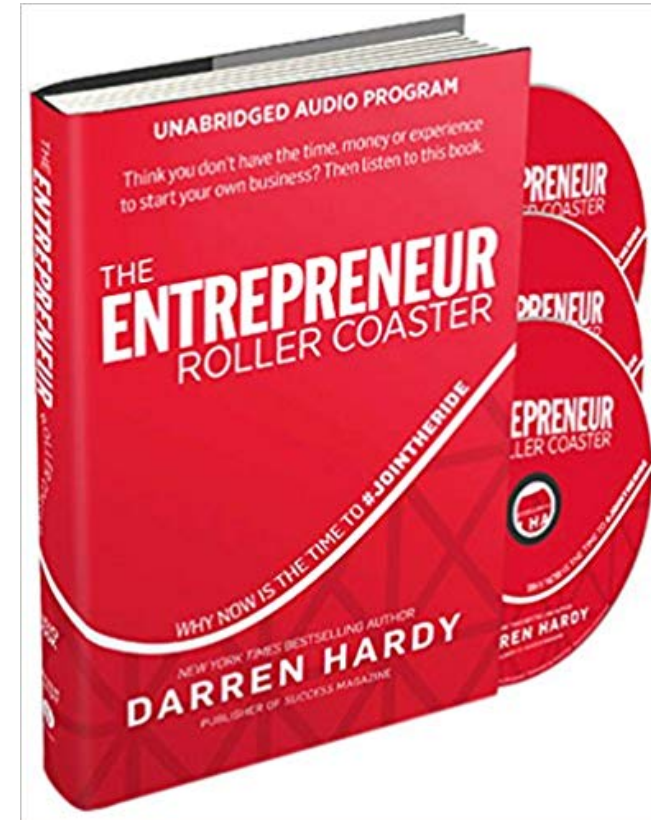
Meaningful Connections



Community Educators



Professional Development



 THE OHIO STATE UNIVERSITY
COLLEGE OF
EDUCATION AND HUMAN ECOLOGY

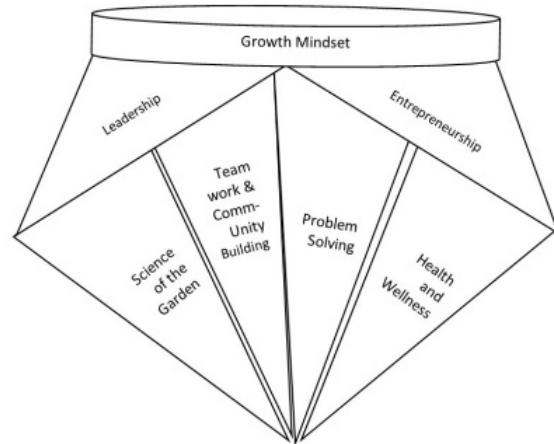


Urban G.E.M.S.

GARDENING | ENTREPRENEURS | MOTIVATING | SUSTAINABILITY

FACETS CURRICULUM

BY DEANNA L. WILKINSON, PH.D.



DEVELOPED BY DEANNA L. WILKINSON, PH.D.

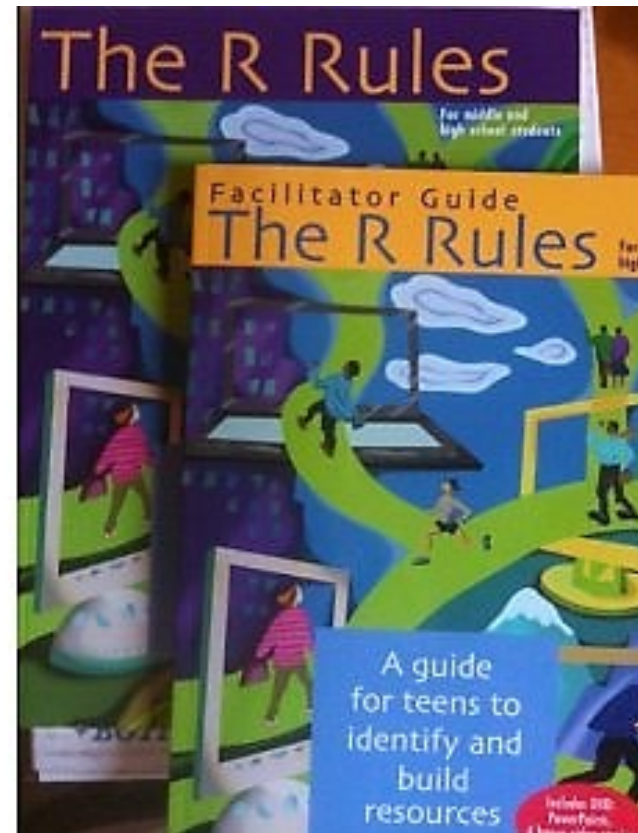
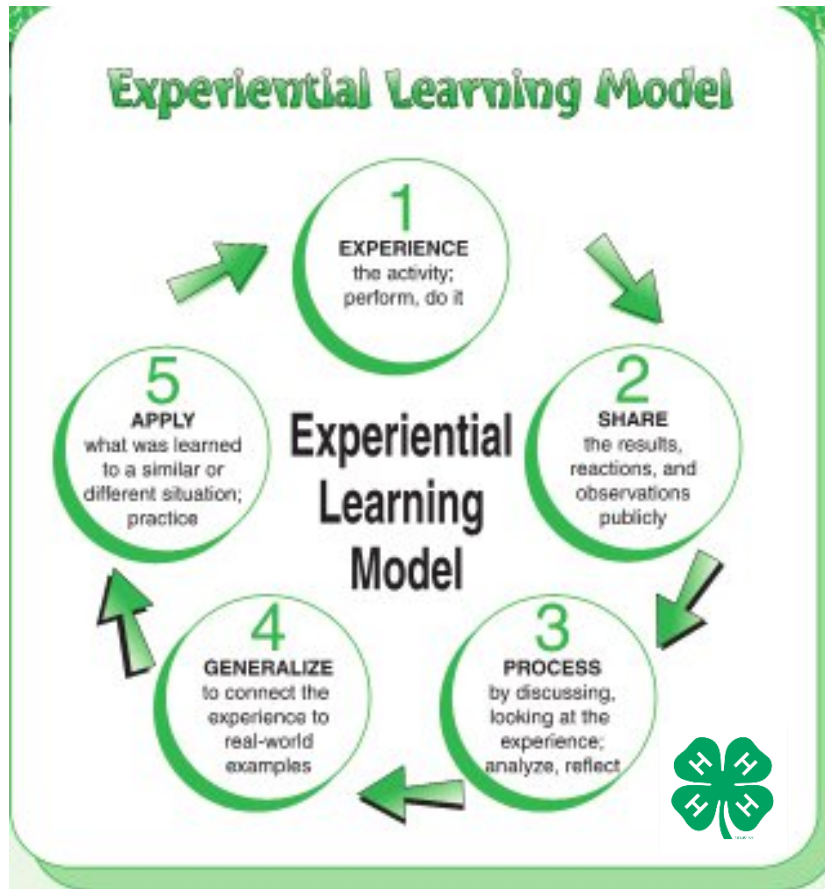
The Ohio State University
1787 NE Ave. Suite 109F
Columbus, Ohio 43210

Phone: 614-247-4004
Email: wilkinson.110@osu.edu
Website: <http://urbangems.ehe.osu.edu/>

*Brow * Eat * Motivate *
Sustain*

A Dynamic Evidence- Based Curriculum

Integrating Perspectives



Engaging Activities



Growing Food 3 ways



Indoor
Aeroponics



Vertical
Organic



Raised
Beds

Steps of Doing

1



2



3

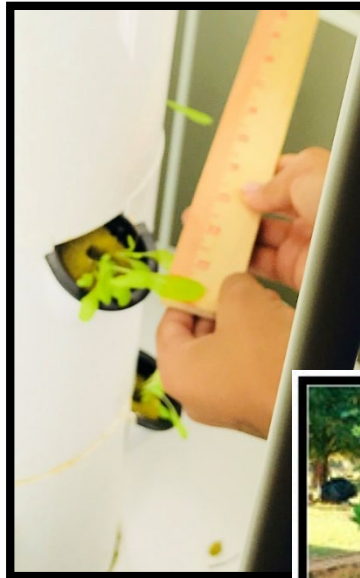


Steps of Doing

4



5



6



Steps of Doing

7

East Ohio State University
COLLEGE OF
EDUCATION AND HUMAN SERVICES

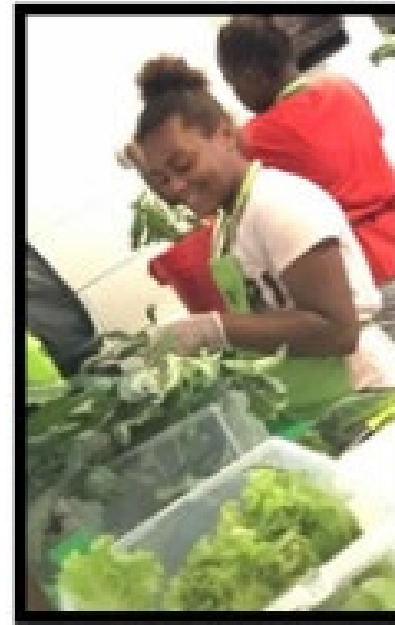
3a. Mitochondria (front window)

	Mitochondria	
	yes	no
Washed hands before working on Tower	<input type="radio"/>	<input type="radio"/>
Transplanted seedlings	<input type="radio"/>	<input type="radio"/>
Added water/nutrients	<input type="radio"/>	<input type="radio"/>
Checked lights, repaired if needed	<input type="radio"/>	<input type="radio"/>
Checked pH	<input type="radio"/>	<input type="radio"/>
Inspected for pests	<input type="radio"/>	<input type="radio"/>
Cleaned surfaces	<input type="radio"/>	<input type="radio"/>
Trimmed or Pruned Leaves or Roots	<input type="radio"/>	<input type="radio"/>
Harvested crop	<input type="radio"/>	<input type="radio"/>

8

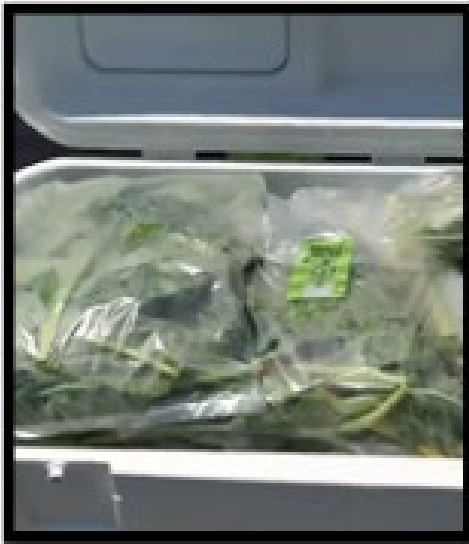


9



Steps of Doing

10



11



12



Steps of Doing

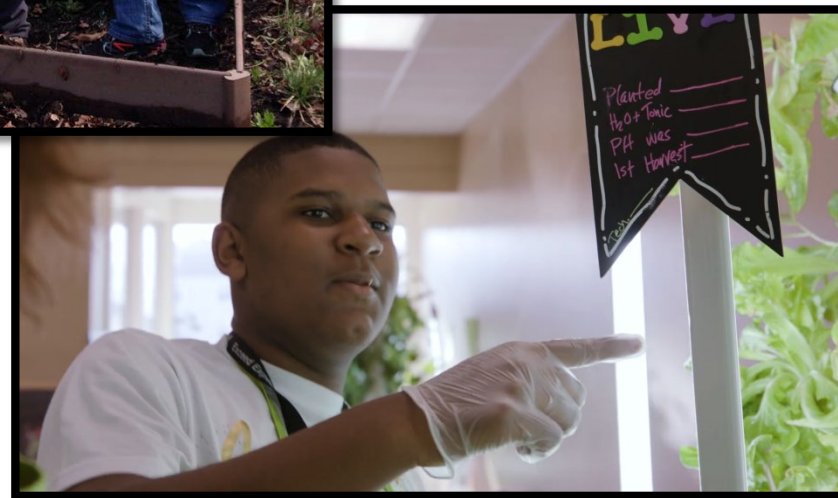
13



14



Measuring Growth



Youth Leaders Giving Back to the Community



Expansion Plans



Partners Wanted...

Acknowledgements

This material is based upon the work of Urban GEMS, a project supported by the National Institute of Food and Agriculture, United States Department of Agriculture, through a cooperative agreement with The Ohio State University under award number 2015-41520-23772. This work is also supported by the Aetna Foundation's Cultivating Healthy Communities initiative. The project is also made possible through a Connect and Collaborate Grant, a program supporting innovative and scholarly engagement programs that leverage academic excellence of The Ohio State University in mutually beneficial ways with external partners. The project was approved by The Ohio State University's Institutional Review Board.



Questions and Discussion