

Eastern Suffolk BOCES

Lety Algeri- Tower Garden- School Seeds

Students experience real-life learning while meeting Common Core Standards. At the core is the Tower Garden, a vertical aeroponic gardening system designed for indoor growing. There is a huge problem-solving component from the moment students are introduced to the Tower Garden. The project begins with a box. Your students, by working together using STEM principles, turn the box into a living Tower Garden. And that's just the beginning! As the project blossoms, student incorporate science, math, ELA, social studies, current societal issues, technology, the use of various computer software programs, family consumer science, and the understanding of the importance of healthy eating skills. Includes teamwork, confidence, enthusiasm, and critical thing that are priceless in the development of a child.



LETY /



Zoda LLC, Mad Science of LI- Mission: Nutrition

Introduce students to the basics of nutrition including the role of carbohydrates, proteins and fats. They gain an understanding of how food provides energy for the body and how exercise plays and important role in energy levels. The program increases the knowledge of students, stimulates enthusiasm for personal health and encourages participants to have a healthy attitude toward nutrition and fitness.

**Every student takes home a "Mad Science Step-O-Meter"

More details including contact information and pricing for these programs and more can be found in the Eastern Suffolk BOCES Arts-In Education online catalogue: artsined.esboces.org

Eastern Suffolk BOCES does not discriminate against any employee, student, applicant for employment, or candidate for enrollment on the basis of sex, gender, race, color, religion or creed, age, weight, national origin, marital status, disability, sexual orientation, military or veteran status, domestic violence victim status, genetic predisposition or carrier status, or any other classification protected by Federal, State, or local law. ESBOCES also provides equal access to the Boy Scouts and other designated youth groups. Inquiries regarding the implementation of the above laws should be directed to either of the ESBOCES Civil Rights Compliance Officers at <u>ComplianceOfficers@esboces.org</u>: the Assistant Superintendent for Human Resources, 631-687-3029, or the Associate Superintendent for Educational Services, 631-687-3056, 201 Sunrise Highway, Patchogue, NY 11772. Inquiries may also be addressed to the Office for Civil Rights at the US Department of Education, 32 Old Slip, 26th Floor, New York, NY 10005, 646-428-3800, <u>OCR.NewYork@ed.gov</u>.