



Creating a Pest Resilient Garden at Turn Back Time to Support Nature- Based Education Programs

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Turn Back Time

Turn Back Time (TBT)

- **Our Sponsor**

- Non-profit nature based education Center
- Located on a 58-acre farm in Paxton, MA
- TBT offers inclusive educational programs and provide a space for children of all ages and abilities to learn and grow outside of a traditional learning environment.
 - The variety of farm based nature education allow children to learn at their own pace in a relaxed educational environment
 - Teaches children to appreciate nature by providing an introduction to environmental advocacy
 - Programs nurture the next generation of Environmental Activists.

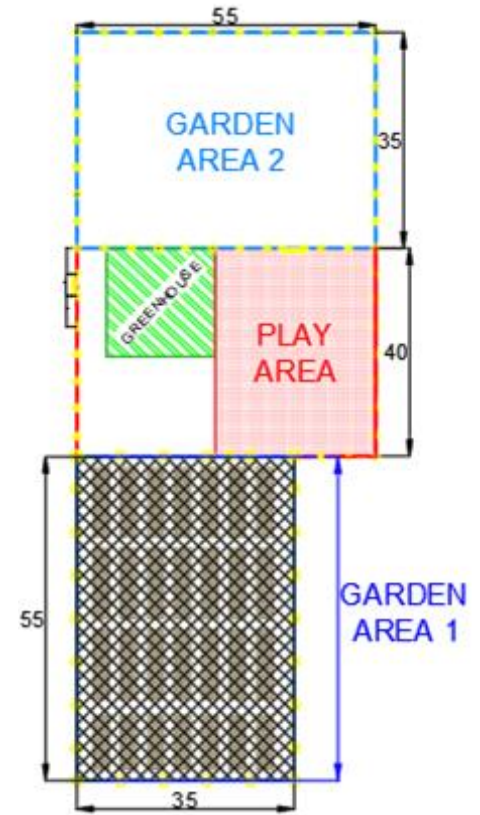


Turn Back Time

Our Project

“Create a novel predator proof-garden system that is designed for efficiency and enhanced learning opportunities while supplying the farm another means of revenue”

- We were responsible for leading the design, sourcing of the materials, fabrication, and installation of the 2000 square foot garden enclosure with a \$5000 budget.
- Create two 2000 square foot areas of protected garden spaces for production and education.
 - Area 1 (Lower) - A fully enclosed predator proof enclosure for production of crops
 - Area 2 (upper) - A semi-enclosed garden that provides structured play why still protecting the crops.



Turn Back Time

Project Start - September



Making the Enclosure

1. Identify what Turn Back Time needed
2. Draft and revise garden plans
3. Source the materials
 - Secured a 25% Discount at Lowe's
4. Lead the installation and bed assembly
5. Handoff plans and instruct staff on maintenance
and best practices for building more garden beds
and enclosures





References

Turn Back Time Inc. "Who we Are.", 2019, <https://tbtinc.org/mission/>.

Turn Back time. *Turn Back Time*. Turn Back Time Inc., 2019.

Zimak, Jonathan, Matthew Scherrer, and Michael McCarthy. *Creating a Pest Resilient Garden*

at Turn Back Time to Support Nature Based Education Programs. Worcester Polytechnic Institute, Worcester Polytechnic Institute, 2019.