

# Science Team

## Afterschool Programs

A new program at Mount Grace! Mount Grace will run science and nature based educational programs for up to one hour afterschool. Grades 4 and up, maximum of 8 students.

### Packages:

- \* Once a week for 4 weeks
- \* Once a week for 6 weeks
- \* Every other week variations

### Education Themes (based on location)

- \* Wildlife and the ecosystem
- \* Ornithology weeks
- \* Pollinators
- \* Pollution and our world
- \* Forestry
- \* Vernal pools (Spring only)
- \* Additional programs may be offered

### Our Mission

Mount Grace Land Conservation Trust benefits the environment, the economy, and **future generations** by protecting significant land and encouraging land stewardship.

Mount Grace is a regional land trust that serves 23 towns in Worcester and Franklin counties and is supported by 1,300 members. Support Since 1986, Mount Grace has helped protect more than 32,000 acres

Support Mount Grace as a volunteer of with a gift at: [mountgrace.org](http://mountgrace.org).



## Discover Mount Grace: Education



### Bring The Great Outdoors To Your School!

Mount Grace Land Conservation Trust offers several environmental education programs to bring the students of Worcester County and Franklin better access to the outdoors.

- ⇒ Field Trips
- ⇒ In-Class Additions
- ⇒ Afterschool Programs
- ⇒ Learning on the Land

### Contact Mount Grace Today!

Visit: [mountgrace.org](http://mountgrace.org) or call (978) 248-2043 for additional information and how to bring Mount Grace's educational programs to your school!



# Field Trips

Skyfields, Eagle Reserve, Gifford

Athol

Royalston

Orange

Bring your class to one of our amazing conservation areas. Explore different habitats and meet with the Mount Grace team to learn about the amazing outdoors.



## Packages:

- **Full Day ~9am~2pm**
  - \* Forestry full day
  - \* Habitats (pond, forest, field)
  - \* Wildlife and the ecosystem
- **Half Day ~9am~12pm**
  - \* Forestry half day
  - \* Vernal pools (Spring only)
  - \* Service mornings
  - \* Additional programs may be offered

Interested in Grants? We are always willing to help with Grant research and applications!

# Learning on the Land

Capacity building

## Packages:

- **Trail Building**
  - \* Includes one in-class lesson of respecting nature and safety on the trail and a minimum of 2 outdoor trail building days
  - \* Additions include:
    - ◇ Tree-ID and aging class
    - ◇ Wetlands class (if available)
    - ◇ Habitat class
- **Garden Building** – Starting 2019
  - \* Include one in-class lesson either on “Pizza Gardens: the importance of farms” or on pollinators.
  - \* 2 days of kids working directly in the garden
  - \* Help from Mount Grace to build and maintain garden or the first year before passing over to school staff.



# In The Classroom

Lesson Additions

Mount Grace will provide in class additions to subjects your schools are already working on. Terracorp members have access to Project Wild and Project Wet lessons and will work with the teachers to create indoor lessons which suit the needs of the class. These lessons can be combined with Capacity building projects at the schools.

## Packages:

- \* Once a week for 4 weeks
- \* Once a week for 6 weeks
- \* Every other week variations

## Education Themes

- \* Tree - identification
- \* Migration patterns
- \* Recycling
- \* Pollinators
- \* Parts of a flower (Pre-school-2nd)
- \* How beavers affect the ecosystem
- \* Composting
- \* Additional programs may be offered

