

Create the world you want to live in



Summer Environmental Leadership for *rising 6th graders*

July 9-13, 9 AM to 3 PM, Arlington Town Hall, 730 Mass Ave.

Space available for 8-14 youth entering the Gibbs School in the fall of 2018. No tuition. Students bring their own lunch and snack each day. Sponsored by Arlington Recreation Department and Arlington Public Works.

Apply to join or Nominate a student

We're looking for committed youth to team up and explore the town for new opportunities.

- discover natural areas, systems and features of our town
- find out what people are doing to protect and improve our local natural resources
- observe the interconnection between humans and the natural world
- locate where waste is unnecessary and think through what can be done about it
- create media messaging about taking care of our environment

We will spend our mornings in different roles, such as Scientist, Planner, Leader and Maker. We'll travel throughout Arlington by walking or taking the MBTA buses, but begin and end each day at Arlington Town Hall, 730 Mass Ave. Limited spots are available and an application process will help us find highly-committed teammates from multiple neighborhoods in the town.

Start the application process by sending Earth Core team leader (and DPW Recycling Coordinator) Charlotte Milan an email: cmilan@town.arlington.ma.us or call her at 781-316-3108 for more information.

DRAFT Schedule for the Week, July 9-13, 2018

Community: Who are we and what we care about Monday

As *Explorers* today, we'll get to know each other, generate questions about our local environment, and review what's ahead for the week. Projects will include making a personal video statement, creating a group motto, using interactive maps to learn about Geographic Information Systems, a Town Hall and Gardens scavenger hunt, and canoeing on Spy Pond.

Water: What's special about where we live Tuesday

As *Historians and Scientists* today, we'll begin to connect how the Town's past and present are tied to geographical and environmental features. Projects will include water quality testing, invasive weed harvesting, walking the path of the Mill Brook and touring Old Scwamb Mill.

Soil: Science everywhere Wednesday

We'll act as *Field Scientists* today. Our travels will help us recognize applied Science all around us. Projects will include looking at tree health, soil health, and considering the causes and effects of increased flooding.

How it's all connected Thursday

As *Makers* today, we'll use our hands and our communication skills to learn about the way things work. Projects will include using hand tools to deconstruct objects to make them more recyclable, making creations from discards, litter cleanup on the bike path, filming a public service announcement for cable TV and social media, becoming Citizen Scientists with Picture Post, and creating a Stormwater runoff model.

Making change Friday

As *Planners and Leaders*, we'll find out more about how government functions in our daily lives and think through what changes we might like to work towards in our community. Projects will include a Geographic Information System review of where we've traveled to all week, creating "sticky" messaging, finding our role in making change, presenting our "findings" to local leadership, and preparing our final lunch together from locally-grown, farm fresh ingredients.