

## Champlain Valley National Heritage Partnership



## 2016 CVNHP Local Heritage Grant

## Prehistoric Ecology and Culture of the Northern Lake Champlain Basin

## **Project Summary**

The Friends of the Missisquoi National Wildlife Refuge received a 2016 Local Heritage Grant to develop a very successful1week Summer Science Experience for youth that focused on the cultural and natural history of the Northern Lake Champlain. Using the Next Generation Science Standards as a rubric for teaching, the Friends developed and delivered an integrated program that interwove plaeoclimate, paleogeomorphology and paleo-ethnobotany into a coherent story of human/environment interaction during the Terminal Pleistocene and Holocene Periods. The morning lecture/demonstration was supplemented by afternoon field and laboratory experiences, which were interpreted by the students using the visual as their final pro-

jects.

"I wasn't sure what I was going to do until I actually put paint on canvas. My painting of a sunflower with beans growing up the stalk is finished now. I've attached a low-quality photo of the painting taken on my phone. The title of the painting is Symbiosis." Alison Ireland 9/19/2016 Organization: Friends of the Missisquoi

National Wildlife Refuge

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The Summer Science Experience was the first time several of the students from the community had been on the Missisquoi River.

NEIWPCC Code	PO12131
Date Complete:	1/11/2017
<b>Grant Amount:</b>	\$5,000.00
Non-federal Match:	\$1,158.00
Total Amount:	\$6,158.00