

June, 2019

**Summer Work for SCA Freshman Biology and Honors Biology:**

Welcome to Biology and Honors Biology at St. Catherine Academy! We are looking forward to meeting you! Our first unit will be Ecology, and we encourage you to spend some time this summer outdoors and observing the ecology of your yard and nearby parks.

- Look through the list at [www.michigan.gov/invasives](http://www.michigan.gov/invasives) (click on species profiles, then plants)
- Spend some time walking through parks in your area. Identify invasive species from this field guide in your yard or neighborhood or greenspace near you
- Take a picture of yourself with (at least) one invasive species, and if it is in your yard take photos of yourself removing it.
- If it is not in your yard or if you don't have any invasives in your yard, either participate in an invasive species removal day at a park near you, or ask permission of the landowner where the invasive plant is located and photograph yourself removing it. Do not remove any plants from someone's property without their permission!
- Write a 1-page paper about your experience. Be sure to include information about the invasive species you identified and removed, where it was located, how much was there, and what harm this particular species does to the local environment. Your paper should include 2 paragraphs: one that describes your experience, and a second paragraph that educates the reader about your species.
- Put the 1-page paper and your picture on a piece of construction paper with a title to make a mini-poster
- This assignment will be due on the second day of school in August for both Biology and Honors Biology students

God bless,

Ms. Lucia and Mrs. Jackowski