Summer Work for Freshman Biology and Freshman Honors Biology

For Freshman Biology, please join the Google Classroom code (get from Mrs. Ciarelli)

For Freshman Honors Biology, please join the Google Classroom code i4u2fzg

Note that you must use your new SCA email address to join (typically it is first-initial-last-name@scsacademy.org)

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.

Part 1: For ALL students taking Freshman Biology or Freshman Honors Biology

- Look through the list at https://www.michigan.gov/invasives/education. See the field guide of invasive plants in particular
- Spend some time walking through parks in your area. Identify invasive plant species from this field guide in your yard or neighborhood or greenspace near you
- Take a picture of yourself with (at least) one invasive plant species, and if it is in your yard take photos of yourself removing it (must photograph yourself removing the entire plant for credit).
- 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 first day of school for both Biology and Honors Biology students

Part 2: For students taking Freshman Honors Biology Only:

- Read the introduction and the first 3 chapters of The Serengeti Rules, by Sean Carroll

God bless,

Ms. Lucia and Mrs. Ciarelli