

Topic: Invasive Species in New York State

Content Areas: Living Environment

Grade Level: High School

Duration: 2-3 class periods

GIS Tool: Google Earth, Arc GIS

Objectives:

- understand what invasive species are
- name 5 invasive species
- demonstrate knowledge about each of them

Instructional Sequence:

- Class Open discussion to introduce Invasive Species
- Have students fill out table attached from class discussion
- Finish table by conducting their own research
- Create a story map of their 5 Invasive Species with their research inputted into the story map

Assessment:

- Table attached completed accurately
- Completion of Story Map
- Regents questions based on Invasive Species answered to Mastery Level

Supporting References:

<http://www.dec.ny.gov/animals/95383.html>

<http://www.nyis.info/>

<https://www.invasive.org/species/list.cfm?id=101>

<https://www.invasivespeciesinfo.gov/unitedstates/ny.shtml>