**Engage**

**PURPOSE**
To generate interest in the aquatic health of the Great Lakes, we will be explore our local watershed, investigate what impact non-native species have had on the environment, and examine how we can affect change locally.

**ACTIVITIES**
1. The teacher will introduce background history of invasive species, potential problems they may be causing and possible avenues for reaching solutions to these problems.

2. Students will be doing research, making observations and collecting and recording data in order to understand the concerns for the affect these species have had on life in the Great Lakes. (Service learning opportunities!!)

Background research—Why does it matter whether a non-native species is established here?

Food Web Activity— How does the food web work?

Invasive Species Classroom Activity— What is out there anyway?

History of the topic—Watch John Gurda’s video.

Introduce Invasive Species—Placards, Food Webs, and Descriptors