



Invasive Species in the Watershed

A project of: Keith Blascow

Watershed Classroom

CA Curriculum Standards Addressed:

LS2.A: Interdependent Relationships in Ecosystems

LS2.B: Cycles of Matter and Energy Transfer in Ecosystems

ESS2.C: The Roles of Water in Earth's Surface Processes

ESS3.C: Human Impacts on Earth Systems

RL.5.1 Quote accurately from a text when explaining what the text says explicitly and when drawing inferences from the text.

W.5.2 Write informative/explanatory texts to examine a topic and convey ideas and information clearly.

W.5.7 Conduct short research projects that use several sources to build knowledge through investigation of different aspects of a topic.

W.5.8 Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.

SL.5.1 Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher led) with diverse partners on grade 5 topics and texts, building on others' ideas and expressing their own clearly.

5.5.MD Measurement and Data: 5 Represent and interpret data.

5.5.OA Operations and Algebraic Thinking: 5 Write and interpret numerical expressions.

The students will read documents and informational texts from Newsela and National Geographic related to watersheds and ecosystems.

The students will write in their journal descriptions of what they find in the field as well as predict what organisms they think might be native and what ones might be non-native. They will also write a scientific style paper documenting their findings.