

related individuals — is also a problem. In dogs, this has resulted in breeds that have health issues ranging from decreased life span to hip dysplasia

Lesson 7: Evaluate

Lesson Objective: Students will research an artificially selected organism and determine its environmental footprint.

Lesson Essential Question: Are all artificially selected organisms a positive influence on our environment?

Materials Needed: Technology or access to a library of books

Lesson Flow:

Students will research an artificially selected organism. They will explain how it is selected (what technologies are used), why it is being artificially changed, and what traits are being artificially selected for. Students will provide an opinion on whether the organism is a benefit to the human society and/or the environment. Students will provide evidence from their research.