

## Unit 6.6

### Managing Invasive Species to Protect Ecosystem Interactions



The unit is centered around causes of individual and population growth within ecosystems. Students explore this content by modeling how changing the resource availability, the patterns of species interactions or the physical and biological components of an ecosystem may affect a population of organisms. Students use their knowledge of population dynamics to systematically evaluate competing invasive species management options.

**Length:** 5-6 weeks

**PEs:** MS-LS2-1, MS-LS2-2, MS-LS2-4, MS-ETS1-2

**Materials list:** download PDF [here](#)