

Lesson Plan

Conservation Ethics

Class Duration: 1 hour

Tour Duration: 1 hour

Goals: Teach students how people view cats and why wild life is important to people. Role play to make decisions about the growth and development of a natural area.

Supplies:

- Felt square of different colors
- Green sheet
- 4 cat figures
- Items representing bank, school, hospital, police/fire, houses, horses, church, library and grocery store

Education:

- _____ Explain our goal of developing a natural area (40 acres) so people can live and perform their daily activities
- _____ Students brainstorm to decide what a town needs (hospital, school, etc)
- _____ Discuss 4 existing cats in this 40 acre area
- _____ Students vote on what to build in their community and where to put it; when 10 acres are filled explain one cat must leave or die
- _____ Communicate solutions that will reduce the impact of humans on the land, water, air, and/or other living things in the local environment
- _____ Discuss reasons cats are endangered and possible solutions
- _____ Take tour of on-site cats; discuss each cats populations in the wild and what is being done to have people and cats live together safely

SCIENCE STANDARDS:

3.3c, 3.3d, 4.3b, 6.5e

Common Core: 6R.P, 6.EE, 7.RP, L.2.3, W.2.8, L.2.4, SL.2.1, SL.2.3, SL.2.2,

NGSS: K-ESS3-3, LS1.B, 3-LS4-4, MS-ESS 3-3, WHST.6-8.8, 6.RP.A.1, MS-LS 2-1, MS-LS2-4, SL.8.5, MS-LS 2-2, MS-LS 2-5, SL.8.1