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2019 extern at Jasper County Conservation

Part I: Overview of Workplace

Jasper County Conservation works to preserve Iowa's natural beauty through park management and educational outreach. They encourage community involvement through outdoor themed children's camps and public events for adults.

Part II: Workplace Focus

- Assist with community outreach & educational camps
- Develop summer camps and classroom programs
- Update JCC curriculum
- Update social media, online newsletters & summer blog

Part III: Introduce the Problem

There are 19 endangered species of plants and animals in Iowa. As habitat destruction and climate change continue and worsen, the number of these species will increase. The loss of their ecological services as well as their beauty is a problem. It is our job as stewards of the Earth to prevent and fix this problem. In this activity, students will draft a bill focused on protecting Iowa's endangered species.

Part IV: Background

- What species are endangered in Iowa? What are the needs of these species? What is threatening them?
- Why are these species important? Why should we protect them?
- What steps have already been taken? What steps have other entities taken here and in other places?
- How would conservation efforts be funded? How do you convince the public this is important?
- How is a bill drafted/passed in government?

Part V: Possible Solutions

Prairie restoration, land owner pledges, increase pollinator habitat, educate the public, funding for conservation groups, reduce water consumption/pollution, reduce plastics, herbicide/pesticide resolutions, supporting sustainable products, prairie lawns, hold industry accountable, ecotourism, etc.