



Irish Animal Conservancy / Park

Overview

Create the blueprints for an Irish animal park or conservancy. After determining the type of park and which animals will be included, build the park to include the habitat, food needs, storage, viewing, etc. Next determine what is needed in order to run the conservancy from animal needs/care, labor, money.

- ✓ Determine type of park
- ✓ Choose animals
- ✓ Determine needs of park: amount of food, labor, money to support
- ✓ Build park either 2 or 3 dimensional
- ✓ Present and discuss findings

1 student: Choose 1-2 animals for your park, then draw the blueprints for their needs.

Small Group: 1-2 animals per person in group

Entire Class: Class is divided into smaller groups. Each small group chooses a category from below, and includes between 1-2 animals per person.

Bird	Aquatic	Mammal – carnivore	Rodent
Reptile	Insect	Mammal – herbivore	

Step One - Type of Park

Research/brainstorm what different types of parks require. Then determine what the purpose of the park is: conservation, education, rehabilitation, monetary, etc.

Step Two - Choose Animals

Choose animals native to Ireland by researching what is needed for each individual animal/insect to be happy and healthy: habitat, feeding, stimuli, hygiene, social, etc.

Step Three - Park Needs

Determine how much food, what type, and storage requirements for each animal for one week of food/water.

How many people will be needed to care for the animal(s) and how will they accomplish the care?

What type of access will be needed to care for and view the animals?

Step Four - Design Park

Using the research results, create a map of park on graph paper (to scale if possible) or create from blocks, construction paper, Legos, etc. and notate which animals are where and how many. Include how you came up with the space requirements, number of animals, habitat, etc. Be sure to include walkways for people to see the animals and back entrances for workers and resources to care for the animals.

Step Five - Money (optional)

Research the real costs of running an animal park.

Step Four - Presentation

Take audience on a tour of the park to include information on each animal.

Entire Class: Fit each section together to form one big park. Groups take turns presenting their section and each student is the "tour" guide for the animals they researched.



Park Type: Step One

Name: _____
Date: _____

Instructions:

- List unique needs for that type of park
- What kind of specialized labor or space requirements are needed?
- Determine pros & cons for each type of park: animal care/ethics/resources

Educational	
Unique needs	Specialized Labor
Space Requirements	
Pros	Cons



Park Type: Step One

Name: _____
Date: _____

Rescue Park		
Unique needs	Specialized Labor	Space Requirements
Pros		Cons



Park Type: Step One

Name: _____
Date: _____

Rehabilitation to the Wild		
Unique needs	Specialized Labor	Space Requirements
Pros		Cons



Park Type: Step One

Name: _____
Date: _____

Safari Style		
Unique needs	Specialized Labor	Space Requirements
Pros		Cons



Park Type: Step One

Name: _____
Date: _____

Endangered Species Conservation		
Unique needs	Specialized Labor	Space Requirements
Pros		Cons



Park Type: Step One

Name: _____
Date: _____

Economics - Boost local economy/make money		
Unique needs	Specialized Labor	Space Requirements
Pros		Cons



Animals: Step Two

Name: _____
Date: _____

Instructions: Decide which native Irish animal(s) will be a part of the park by researching needs.

(Print multiple copies to use)

Animal:

Selected

Habitat

Food

Social

Stimuli

	Habitat	Food	Social	Stimuli
<input type="checkbox"/> Yes <input type="checkbox"/> No				



Weekly Park Needs: Step Four

Name: _____
Date: _____

Animal / Habitat:

Food (weekly)				
Type	Amount	Storage Space	Storage requirements	Cost
Total Cost				

Care (weekly)								
Type/Person	Cleaning		Feeding		Medical		Other	
	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost
Storage / Facility Needs:						Total Cost		

Habitat (space/tools/labor/money needed)			
Cleaning	Maintenance/Repair	Storage	Access (care/mtc/viewing)



Park Design: Step Four

Name: _____
Date: _____

Instructions:

Using the research collected on what each animal needs from habitat, to social, to care, design the park. Be sure to show what is included in the habitat, storage and care areas, access for both park employees and visitors.

A large, empty grid of 30 columns and 25 rows, intended for drawing a park design.

