

SHARE YOUR WORK!

Email us with your work to be featured in our park kiosks!

PREDATOR AND PREY TAG

- Pick a habitat (or place) for your predator-prey tag to take place. Line up at one end of the habitat.
- Pick 1 child to be the predator. The predator chooses an animal identity that would be a predator in the wild (example: a wolf) and a prey animal identity for the rest of the kids (example: elk).
- The prey needs to race across the habitat without getting tagged by the predator.
- If the prey becomes tagged by the predator, they become predators as well.
- Have prey run across the habitat for multiple rounds and record how many prey get eaten depending on how many predators there are.

PREDATOR/PREY TAG DATA RECORDING SHEET

ROUND	# OF PREDATOR	# OF PREY
1		
2		
3		
4		
5		



AN OWL'S LUNCH

Owls are predators to many smaller animals. The prey that owls eat can be determined by dissecting the pellets that they vomit up. Take a pair of tweezers and dissect your owl pellet. What do you find in there? Check off all the Owl Pellet Findings that are present in your owl pellet.

OWL PELLET FINDINGS

Bones

Fur

Feathers

Insect parts

MIDDLE SCHOOL MOMENT

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KEYSTONE SPECIES

- A keystone species plays an especially important role in its community. Major changes in the numbers of a keystone species affect the populations of many other species in the community.
- What can happen to an ecosystem if a new predator is introduced to a keystone species? What about if a prey of the keystone species increases? What if their prey decreases?

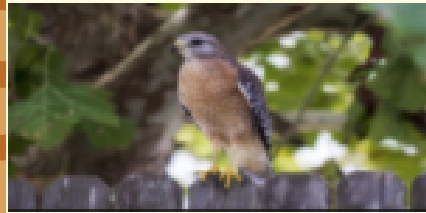
CHANGES IN HARDBERGER PARK

- Cut out all the cards of animals that live in Hardberger Park.
- Examine your graphs of possible changes that could occur to the animal populations of Hardberger Park if specific keystone species populations decline.
- Place your animal cards on the graphs in high or low locations to show how that animal's population would change based on the change of the keystone animal.

CONNECT THE PREDATORS WITH THEIR PREY!

PREDATORS

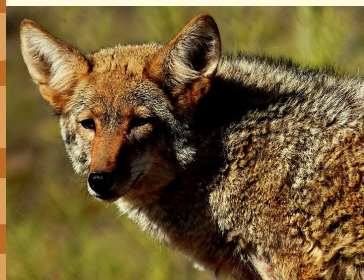
Red shouldered hawk



Opossum



Coyote



Mockingbird

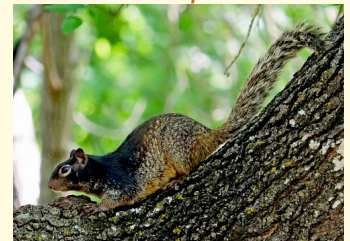


PREY

White-tailed deer



Rock Squirrel



Cockroach



Mealworm

