**Lesson Plan**

1. Pass the board across the room and have each student feel each foot print
2. Teacher asks which paw/hoof the students think belong to each animal
	1. One by one
		1. i.e. After the students guess one animal, continue to read facts after
3. Someone will read the basic facts about the animal
	1. Asks questions along the way
		1. i.e. “Where do you think this animal lives”.
4. Teacher asks what the students think the animal uses their paw/hoof for
5. Students guess other animals with similar paw/hoof shapes

GRIZZLY BEAR -

Height - 3.5 feet (on all fours)

Weight - 290 to 600 pounds (door height refrigerator to a vending machine)

Running Speed - Up to 35 mph (Car on a non-highway street)

Description of the Paw - 5 inches wide to seven inches in length (front paw) and six inches wide by 11 inches long (back paw), Five circular bean shaped toes, very large

Uses of Paw - Striking prey (Hunting), Walking

Fun Facts -

A paw strike from a bear could knock over a vending machine and a sailboat if the bear is mad.

Grizzly bear front claws can grow up to 4 inches (a human finger length)

They can climb trees

Two grizzly bear cubs were once gifted to Thomas Jefferson and lived on the White House grounds

RACCOON -

Height - 16-28 inches standing up (two unsharpened pencils to an office lamp)

Weight - 7.7 to 20 pounds (Gallon of milk to a shopping cart)

Running Speed - 15 miles per hour max

Description of the Paw - Small, four-fingered, front paw is between 1 and 2.5 inches in width and length, back paw up to 4 inches in width and length

Uses of Paw - Drag and push objects (up to 15 pounds [kitchen chair])

Fun Facts -

Raccoon paws are very sensitive to touch and even more sensitive when wet

Live two to three years in the wild but can live up to twenty years in captivity

GREY FOX -

Height - 15 inches tall

Weight - 4.2 to 8.5 pounds (big bottle of ketchup to head-sized watermelon)

Running Speed - Up to 42 miles per hour max

Description of Paw - 2 inches by 2 inches, small, toe beans

Uses of Paw - Running

Fun Facts -

Foxes don’t use their paws for hunting, they actually use their jaws

Can climb trees

More similar to cats than dogs

WHITE-TAILED DEER

Height - 1.7 ft to 3.9 ft (to shoulder)

Weight - 100 to 150 pounds max (two large bags of potatoes to three large bags of pet food)

Running Speed - 30 miles per hour

Description of hoof - two elongated ovals

Uses of Hoof - Running from danger

Fun Facts -

They’re good swimmers

Deers have the same number of teeth as humans

Overall Objective

* See the difference in shape and size of different animal paws
	+ Number of digits
	+ How the animal uses their paws
		- Bear
			* Walking and hunting
		- Deer
			* Running for safety
* Learn facts about each of the animals