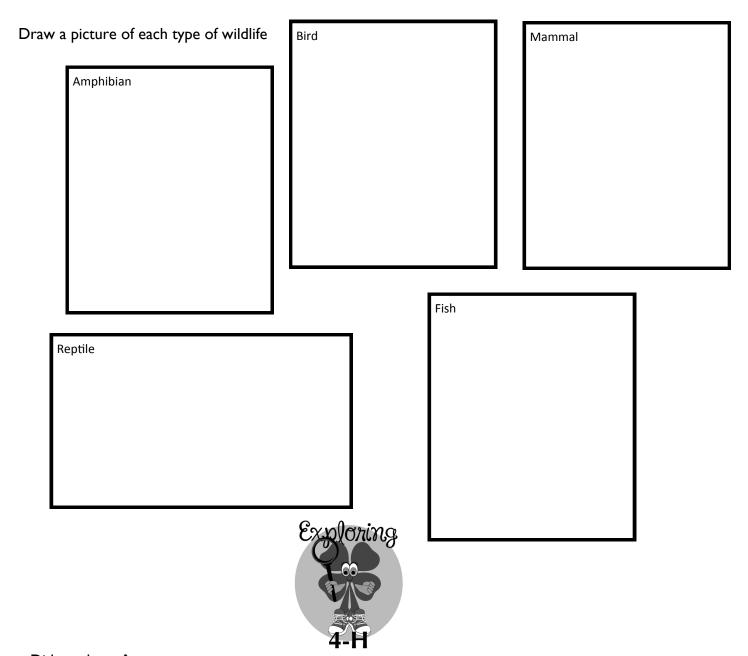


Wild About Wildlife Activity Sheet



Did you know?

It has been about 150 years since elk wandered throughout Tennessee. Early records indicated that elk were abundant in the state prior to being settled by European explorers and colonists. As these settlers moved westward, the elk population declined. The Tennessee Wildlife Resources Agency decided to reintroduce elk to the state in the late 1990s. Beginning in December 2000, the agency began conducting small releases of elk from Canada into the North Cumberland Wildlife Management Area. There were 201 elk in total that were released over a period of eight years. It is currently estimated that the Tennessee elk herd numbers a little over 300 head strong.

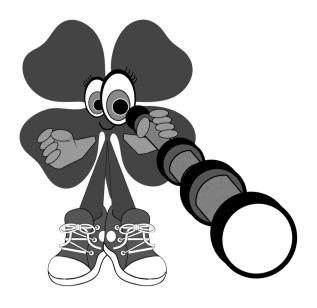
Digging Deeper ...

- Build a wildlife habitat display or model for a particular species. What
 other species has similar habitat requirements? Present the model and
 habitat information to your class or 4-H club.
- Visit the library and find a book on mammals. Choose one you are interested in and make a poster about it for a project demonstration.
- Visit your local farm supply store to find out what types of wildlife food plot seeds are available.



Did you know?

A white-tailed deer can run up to 36 miles/hour and leap 8 feet high and 30 feet long! There are approximately 900,000 white-tailed deer in Tennessee.



Career Exploration

There are several careers that involve wildlife.

Wildlife Biologist

What does a Wildlife Biologist do?

What skills are needed for this job?

Game Warden

What does a Game Warden do?

What skills are required for this job?

Other 4-H Projects related to wildlife:

- Veterinary Science
- Forestry
- Animal Science
- Performing Arts and Recreation



Tennessee Mammals





MAMMAL FACTS

- What is a mammal? What do you have in common with a giraffe? A lot more than you think! You are both mammals. All mammals share many characteristics.
- Mammals belong to a group of animals called "vertebrates" (they have a spinal column). They make up one group or class of vertebrates called *Mammalia*.
- Mammals have a bony backbone and a cranium, the hard case of bone or cartilage that surrounds a large, welldeveloped brain.
- Mammals are endothermic (warm-blooded). They are capable of maintaining a constant body temperature despite changes in the temperature of the environment.
- Mammals nurse their young with milk.
- Most mammals but not all have glands in their skin that produce oil, sweat, scent and milk. A skunk uses its scent gland for defense.
- Their skin produces hair. Some mammals have soft, thin skin, especially those that are fur-covered.
- Mammals breathe with lungs, and they have nails, claws or hooves on their fingers or toes.
- Almost all mammals have teeth that are specialized for eating different foods. Animals that graze will have large, flat molars and a few incisors. Meat eaters will have large, sharp canines for attacking and holding prey.



Now that you know a few facts about mammals, see if you can complete the following...

MAMMAL SCAVENGER HUNT

Write your answers after each clue. You can only use an answer once.

- 1. Two things people wear that are made from parts of mammals.
- 2. A mammal that helps people get around.
- 3. Two mammal pets.
- 4. Two cartoon mammals.
- 5. A type of car that is named after a mammal.
- 6. A mammal that lives in water.
- 7. A sports team named after a mammal.
- 8. A mammal that you think best represents the State of Tennessee.
- 9. A mammal that lives in a tree.
- 10. A mammal that provides food for people.



Squirrel

<u>Tennessee Mammals</u>: Words may be found forward, backward, diagonal, horizontal or vertical.

M	Т	0	Y	L	R	В	S	С	N	F	0	Χ	U	G	I	P	L
D	K	А	Z	А	В	А	J	K	K	В	0	В	С	А	Т	Χ	Χ
0	С	U	R	R	N	А	Т	0	U	N	А	Н	J	N	D	В	G
N	L	Т	Т	K	Y	Y	L	I	W	N	U	Н	В	Y	Z	A	J
K	L	М	Ε	K	S	L	M	С	G	Н	K	M	K	V	Ρ	Т	Y
Ε	Y	U	Т	Н	I	U	Y	I	Р	I	А	K	P	A	F	G	Ε
Y	I	L	J	D	R	В	М	С	0	E	P	М	D	I	S	W	Ε
G	А	E	А	E	В	L	U	0	S	L	E	А	S	L	Н	E	D
S	Z	М	V	L	В	А	E	Y	Χ	Χ	S	Н	E	Т	Z	С	J
Q	R	А	F	I	N	С	P	0	М	Χ	N	R	S	N	E	Н	D
А	E	Y	D	0	0	K	I	Т	Q	U	R	А	Y	Χ	I	R	U
В	E	R	L	N	0	В	F	E	S	I	S	Н	М	V	K	U	Q
А	R	S	S	Z	С	E	I	S	U	С	Н	0	А	U	Q	G	G
Ε	S	А	Q	E	С	А	U	Q	E	F	F	W	P	Н	Н	J	Χ
S	W	Т	В	J	А	R	S	Х	L	E	M	R	0	Р	R	Н	G
U	Н	А	W	В	R	F	0	P	В	М	E	R	Х	K	0	0	Т
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М	R	F	С	E	F	Т	D	N	D	E	Q	E	E	Т	Т	G	Q
Bl. Cl	rmadi Beave ack B Bobca nipmu Cow Coyot Deer	er sear at unk	Elk Fox Goat Guinea Pig Hamster Horse Human Mouse											Muskrat Opposum Pig Rabbit Raccoon Rat Sheep Skunk			

Mule

Donkey