Structures and Senses

Animals use their external structures and senses to survive.

In each of the four boxes below, draw an animal you see at the zoo. Label the external structures like horns, fur and tails that help the animal survive. Be sure to include sense receptors like ears, eyes and skin.

List one animal you drew today:  

List one external structure or sense you labeled on this animal:

__________________________________________________________________________

Explain how this structure or sense helps the animal survive:

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________
Back at School

Lincoln Park Zoo scientists estimate that around two-thousand (2,000) coyotes make their home in Chicago!

Draw a coyote and label its sensory receptors.

Lincoln Park Zoo scientists have observed that coyotes living in Chicago are mostly nocturnal (active at night), while coyotes living outside of the city are mostly diurnal (active during the day). Why do you think coyotes in the city have changed their behavior?

Describe how coyotes living in urban environments like Chicago use their senses to guide their behavior.