

Too Far From Home

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The Problem

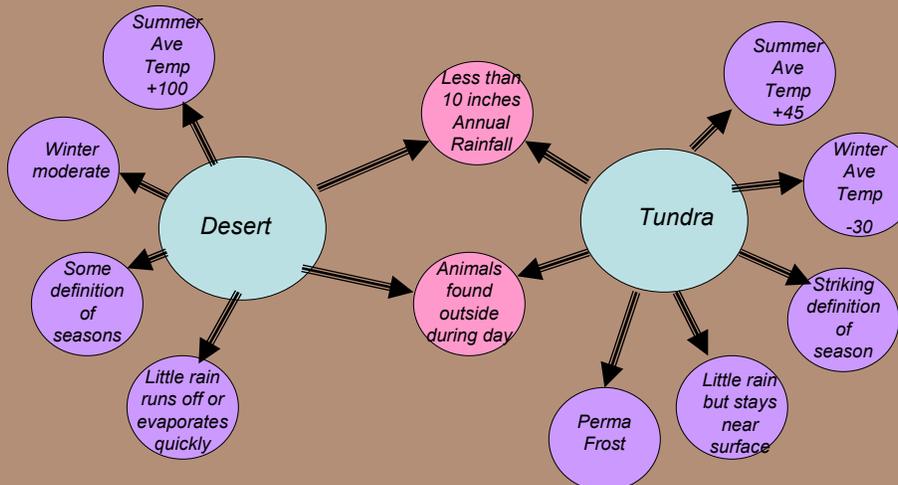
- *An alien collector not authorized for collection of Earth animals from all Earth biomes*
- *when he saw the Intergalactic Life Form Protection Officers approaching, he dumped his cargo.*
- *All animals landed safely but not in the correct biome.*
- *An army of volunteers activated to help the animals survive in the new biome until they can be returned to their home biome.*

Arctic Fox Characteristic

- Home Biome: Tundra
- Habits
 - Do not hibernate
- Type of animal
 - Mammal
 - Canine Family
- Physical Characteristics (adaptations)
 - Short compact body (less heat loss)
 - Fur color changes to match winter environment
 - Fur one of the densest
 - 6 to 10 lbs
 - Well furred feet
- Food needs
 - Small game
 - Winter follows Polar Bears and eats left overs
 - Buries food in fall to deep freeze
- Other needs
 - Lives in den
 - Solitary



Desert Vs. Tundra



Works Cited

- *Artic Fox, eNature.com, <http://www.enature.com/fieldguides/detail.asp?recnum=MA0430> , December 12,2006.*

Needs: Little or No Adaptation Needed

- *Food*
 - *Small animals available year round (may be better than own biome)*
- *Temperature*
 - *Winter temperatures more like Summer temperatures in own biome*

Needs: Adaptation Needed

- *Summer Temperatures*
 - *Very high may need cooling or go outside at night*
- *Water not as plentiful*
- *White winter coat would make them stand out*
- *Winter coat may be too warm*
- *Used to looking for small animals in the snow.
Might be a problem*
- *Enemies*
 - *Coyotes, Katamundi, Dogs, Wild Cats*