



Animal Survival Inquiry

Practice inquiry methods by making observations, collecting data, and drawing conclusions.

Location in Zoo: Reptile House and/or Monkey Island

Materials: pencil

Activity: All living things need help from the sun or shade so they don't get too hot or too cold. Inside the reptile house, the keepers have provided these animals with a heat lamp to mimic the sun. Choose one of the following investigations to do:


Investigation #1

Reptile House


How many reptiles are warming under their heat lamp?

How many reptiles are **not** warming under their heat lamp? _____


What does the temperature feel like in the Reptile House today?



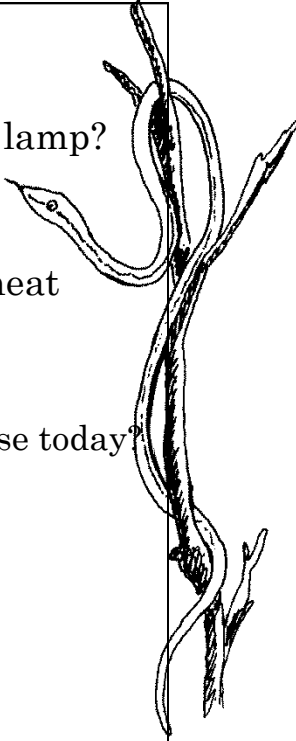
Hot



Mild



Cold



Based on your observations, why do you think the reptiles were sitting where they were?



Investigation #2

Japanese Macaques

How many macaques are in the sun? _____

How many macaques are in the shade? _____

What is the weather like today? *Circle all that apply*



Hot

Mild

Cold

Based on your observations, why do you think the Japanese macaques were sitting where they were?

How do you think the Zoo could use this information to take care of our animals?
