

Name: _____ Date: _____



Provide students with the animal pictures and the corresponding dichotomous key. Students will identify each animal by following the key's steps. After identification, discuss the characteristics that led to each conclusion.

Objective:

Students will use a more complex dichotomous key to identify various animals.

Materials:

- A set of animal pictures (fish, bird, mammal, reptile, amphibian)
- A dichotomous key for the animals

Dichotomous Key:

1. a) Animal has feathers.
-> Go to step 2

b) Animal does not have feathers.
-> Go to step 3
2. a) Animal can fly.
Animal: Bird

b) Animal cannot fly.
Animal: Penguin
3. a) Animal has scales.
-> Go to step 4

b) Animal does not have scales.
Animal: Mammal
4. a) Animal lives in water.
Animal: Fish

b) Animal lives on land.
Animal: Reptile