

Name: _____

Animal Behaviors and Plant Structures

LS1-4: Characteristic animal behaviors and specialized plant structures affect the probability of successful reproduction of animals and plants.

1. Make a list of the most basic needs of plants and animals in order to survive.

Plants

Animals

Plants	Animals

2. Read: Plants Evolve Scents and Colors to Attract Animals for Seed Dispersal. Underline or highlight structures, behaviors, or characteristics that plants use to get their basic needs met and in this case, spreading their seeds.

3. Using the information underlined or highlighted in the article, list the structures, behaviors, or characteristics that plants use to attract animals to help with seed dispersal.

1.
2.
3.
4.

*The Private Life of Plants

4. Read: Reproductive Behavior.

Underline or highlight structures, behaviors, or characteristics that animals use to get their basic needs met.

5. Using the information underlined or highlighted in the second article, list the structures, behaviors, or characteristics used by animals and then using your basic needs list on the previous page, give what basic need is met by it.

Structure, Behavior or Characteristic	Basic need
1.	
2.	
3.	
4.	
5.	

***Videos in articles**

6. Match the following list of structures, behaviors or characteristics with a basic need that a plant or animals is trying to get met.

Nest Building, Flower Odor, Flower Color, Bird Singing, Thorns, Wide Leaves, and Colorful Plumage (Feathers)

Reproduction	Protection	Food