

D.I.Y. Investigation

5th Grade



Phenomenon to Explore: People eat a variety of food on a daily basis. We eat hamburger, fish, carrots, candy, and much more. All of which come from a variety of sources. Do animals have variety in their diet, or do they eat the same things day after day? As you visit the animals, answer the questions below to investigate this phenomenon.

1. Visit the animals along the Asian Forest Trail at Sunset Zoo. While visiting the animals along the trail, identify 10 animals to complete the table below.

Animal	What Does it Eat (Diet)

INSPIRING CONSERVATION OF THE NATURAL WORLD

D.I.Y. Investigation

5th Grade



2. Of the animals visited, which have the most number of different items eaten?

3. Of the animals visited, which have the least number of different items eaten?

4. Did any of the animals eat the same things? If so, which ones and what was the same?

5. Did any of the animals only eat meat (carnivores)? If so, which ones?

6. Did any of the animals only eat plant material (herbivores)? If so, which ones?

7. Do you think it's important for an animal to eat more than one type of food?

DID YOU KNOW: Sunset Zoo has to look beyond what animals specifically eat in the wild when housing them at the zoo. There are many things we can't provide the animals by way of food simply because it's not available. Therefore, we focus on the nutrients the individual animals need to survive. We then work to figure out what food alternatives the animals will eat that still provide the nutrients the animal needs.

INSPIRING CONSERVATION OF THE NATURAL WORLD

2333 Oak Street, Manhattan, KS 66502-3824 • 785.587.2737 p • 785.587.2730 f • www.SunsetZoo.com
SUNSET ZOO IS ACCREDITED BY THE ASSOCIATION OF ZOOS & AQUARIUMS. PLEASE RECYCLE.