

# What Do I Eat?

## K-2nd Teacher/Chaperone Activity Guide



### Disciplinary Core Idea

Past Worlds and the Great Salt Lake focus on Life Science (biology, zoology, botany, etc.)

### Crosscutting Concept

Structure and Function

### Science & Engineering Practices

- Ask Questions
- Define Problems
- Obtaining, Evaluating, and Connecting Information

### Other Info

This activity requires students and chaperones to make observations together as a team!

Encourage students to make inferences (informed guesses) based on fossils in the galleries and assist in reading signs.

A carnivore has sharp teeth for tearing other animals (examples in past world exhibit: *Utah's Gore King: lythronax argestes*, *allosaurus*, *saber-tooth cat*).

Find answers to these questions in the Past Worlds Galleries (Level 2) and the Great Salt Lake (Between Level 2 and Level 3)

## What Do I Eat?

### K-2nd Student Activity Guide



Name: \_\_\_\_\_

### Teeth

Some animals only eat other animals. Draw an animal who only eats other animals. What shape are their teeth?

Some animals only eat plants. Draw another animal that eats only plants, berries, or seeds. What shape are their teeth?

A herbivore has flat teeth for crushing plant materials (examples in past world exhibit: *gryposaurus monumentensis*, *akainacephalus johnsoni*, *Columbian mammoth*).

**Find a Friend** Look at the animals your friend drew. What is the same? What is different?

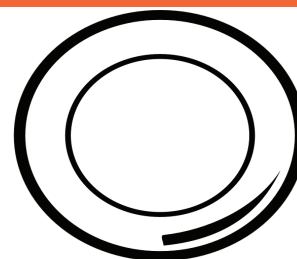
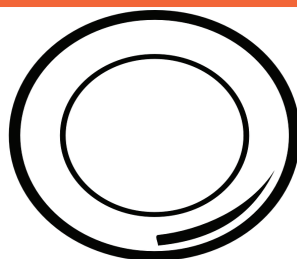
### Past Worlds

Look at the fossils and find one extinct animal-eater and one plant-eater. How can you tell the difference? What do you think these animals ate? Draw a picture.

**Animal Eater**  
**[Carnivore]**



**Plant Eater**  
**[Herbivore]**



**Find a Friend** Talk with a friend about the evidence, or clues, you have for what each animal ate.



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**Birds found in Wetlands & Shoreline dioramas.**  
**Meat Tearing** (ex. Northern Harrier Hawk)  
**Straining & Nibbling** (ex. Eared Grebe)  
**Spearing & Stabbing** (ex. Great Blue Heron)  
**Seed & Bug Picking** (ex. Savannah Sparrow)



## Great Salt Lake

Not every animal has teeth! Birds have beaks that are perfect for eating their favorite food.  
Find one bird for every kind of beak in the displays. Draw what food you think they eat.

	Meat Tearing	
	Straining and Nibbling	
	Spearing and Stabbing	
	Seed and Bug Picking	

**Find a Friend** Pick a bird and act out how you think it eats with your friend.

## What do you eat?

Draw a picture of your favorite food.

Ask your students why they think each birds' beak is shaped the way it is. Ex. The Great Blue Heron's beak is long and pointy so it can spear fish, frogs, and other small animals quickly from a distance.

**Find a Friend** Are you an animal-eater, plant-eater, or both? What other things do you like to eat?



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**An omnivore is a creature that eats both meat and plant-materials. For example, humans are omnivores.**