## What Dinosaurs Ate

Working with your table team, use your Chromebooks (or other classroom tools) to look at the 12 scans of modern animal skulls. Examine the teeth, eye holes, jaws, and other features of the skulls. Using the evidence from your observations, determine which skulls are likely to belong to animals that mostly eat plants, and which are likely to belong to animals that mostly eat meat.

Sort the skulls into the two categories below.

## Meat Eating Animals

Mystery Animal: $\qquad$

Mystery Animal: $\qquad$

Mystery Animal: $\qquad$

Mystery Animal: $\qquad$

Mystery Animal: $\qquad$

Mystery Animal: $\qquad$

Plant Eating Animals

Mystery Animal: $\qquad$

Mystery Animal: $\qquad$

Mystery Animal: $\qquad$

Mystery Animal: $\qquad$

Mystery Animal: $\qquad$

Mystery Animal: $\qquad$

## What Dinosaurs Ate

What are three characteristics that the meat-eating animal skulls have in common?

What are three characteristics that the plant-eating animal skulls have in common?

## What Dinosaurs Ate

Now look at your dinosaur skull. Compare the features you listed on the last page to the features of your dinosaur skull. Do you think your dinosaur ate mostly plants or meat? List three pieces of evidence that supports your decision.

Our Dinosaur ate: $\qquad$

Evidence 1: $\qquad$

Evidence 2: $\qquad$

Evidence 3: $\qquad$

