

## Characteristics of Mystery Organism

| Body Part    | Description   |
|--------------|---|
| Face / Head  | Eyes in the front of the head for finding prey  |
|              | Nostrils set forward for breathing at the ocean surface   |
|              | Wide mouth for capturing and swallowing prey such as small fish, whole  |
| Forelimb     | Flipper-like forelimbs used to maneuver through the water   |
|              | Sharp claws at the end of the flippers used to help pull it ashore  |
|              | Claws are also useful for grooming once ashore  |
| Chest        | Body covering is short, thick and down-like, serves as insulation   |
|              | Once wet, body covering becomes slick and aerodynamic   |
| Hindlimb     | Broad, webbed feet used to power through the water  |
|              | Sharp claws at the end of each toe useful for climbing ashore   |
|              | Feet serve as an incubation platform, keeping fertilized eggs and young off the ground  |
| Whole Animal | Found off the southern coast of Chile this organism is active in the morning and early evening, hunting for small fish and invertebrates in the frigid waters of the Pacific Ocean. |