17 Zoology

The ancient Greeks first wrote scientific descriptions of animals. Then, during the Renaissance, people began to observe animals more carefully and **classify** them based on their characteristics, including their behavior. Zoology is the branch of biology that relates to animals, including their evolution, classification, habitats, and behaviors. This field is not limited to living animals, but includes the study of **extinct** animals. After Darwin's theory of evolution, zoologists began focusing on how animals change over time. Then, the discovery of **cells** and DNA gave zoologists new areas to study. Zoologists also investigate the interaction between **organisms** and their environment. Today, there are several branches of zoology. For example, zoography describes animals and their **habitats**, and ethology is the study of animal behavior in natural conditions.

Check the above bold words, read the paragraph, then brainstorm more vocabulary below.



<u>jaguar</u>

grizzly bear



meerkat

toucan





hummingbird

bee

