

What is the estimated number of animal species identified by scientists?	Over 1.7 million species.
Where are animals found on Earth?	Virtually every corner, from the deepest oceans to the highest mountaintops.
What is the size range of animals mentioned in the text?	From microscopic water bears (tardigrades) to colossal blue whales, reaching lengths of up to 100 feet.
What is an example of an animal that uses camouflage as an adaptation?	The leaf-tailed gecko.
What is an example of an animal that uses flight as an adaptation?	Birds, bats, and insects.
What is echolocation and which animals use it?	It is the ability to use sound to navigate and locate prey in complete darkness. Bats and some species of whales use echolocation.
What are some examples of animals with venomous fangs or stingers?	Snakes, spiders, and scorpions.
How do some animals, like the bombardier beetle, deter predators?	By producing noxious chemicals.
Which animals enter a state of hibernation during winter months?	Bears and ground squirrels.
Why do animals enter a state of hibernation during winter months?	To conserve energy when food is scarce.
What are some human activities that threaten animal species?	Habitat destruction, climate change, poaching, and pollution.
What is crucial to preserving the rich tapestry of life on Earth?	Conservation efforts.
What role do zoos and wildlife sanctuaries play in conservation?	Breeding endangered species and conducting research.