

Dogs make great pets, but they can have important jobs too. Service dogs are trained to help people who are blind or deaf. They can also help people with emotional issues such as post traumatic stress syndrome. They can even detect seizures before they occur as well as some kinds of illnesses.

Fish are cold-blooded animals. They breathe through gills that filter oxygen out of the water. Fish are vertebrates, which means that they have backbones. Jellyfish and starfish do not have backbones, so they are not actually fish!

Tsunamis are giant waves that are usually caused by undersea earthquakes. In 2004, a massive earthquake in Indonesia triggered a devastating tsunami. Waves reached heights of more than 100 feet and 227,898 people lost their lives.

There are five species of rhinoceros, three of which are critically endangered due to illegal hunting. Humans hunt rhinos for their horns which are carved into objects or ground into powder for medicines. Importing and exporting rhino horns is illegal.

There are about 4,000 different species of frogs. Frogs have adapted to live in many different climates. They can live in the cool mountains, in the dry desert, or in tropical rainforests. Most frogs are harmless, but the poison dart frog of South America is one of the most toxic animals on the planet.

One of the most common minerals in the world is quartz, which makes up about 12 percent of the Earth's crust. Quartz can be clear or it can come in colors such as yellow, purple, and pink. One interesting fact about quartz is that it can be used to generate electricity.