

The African elephant and the polar bear are both mammals, but they have many differences in how they look, live, and survive. Both animals are **warm-blooded vertebrates** with fur and give birth to live young. However, the elephant has thick, wrinkled skin and a long trunk, while the polar bear has a dense coat of white fur and a powerful build for swimming. These mammals also live in opposite environments. Elephants roam the hot savannas and forests of Africa, while polar bears live on the icy shores of the Arctic. When it comes to survival, elephants use their trunks to gather food and water and rely on the protection of the herd. Polar bears hunt seals on the ice and use their white fur to blend into their surroundings. Even though they belong to the same group, they have very different **adaptations** for their environments.