

Topic Sentences for the Research Paper

Write a topic sentence for each paragraph below.

Polar Bear Appearance

Topic Sentence:

Adult males are seven to nine and a half feet long, and stand about four and a half feet tall. They weigh 700 to 1,600 pounds. Females are somewhat smaller. The extremely dense fur appears yellowish white but is in fact not pigmented. Unlike other bears, polar bears' feet have hairy soles. Their feet help them grip the ice that they travel on often. They may reach a running speed of 25 miles per hour on ice to catch their prey. Can you imagine running that fast on ice?

Cheetah Reproduction

Topic Sentence:

Females live alone except when they are raising cubs. The females raise the cubs on their own. The first 18 months of a cub's life are important because cubs learn many lessons because survival depends on knowing how to hunt wild prey species and avoid other predators such as leopards, lions, hyenas, and baboons. At 18 months, the mother leaves the cubs. The cubs form a sibling group that will stay together for another six months. At about two years old, the female siblings leave the group, and the young males remain together for life. Males live alone or in coalitions made up of brothers from the same litter. Some coalitions maintain territories in order to find females with which they will mate. Territories are often located in areas where there is a rich supply of wild game and water.

Penguin Habitat

Topic Sentence:

Some species spend as much as seventy five percent of their lives at sea. They usually are found near nutrient-rich, cold-water currents that provide an abundant supply of food. They are abundant on many temperate and sub Antarctic islands. Different species thrive in varying climates, ranging from Galapagos penguins on tropical islands at the equator to Emperor penguins restricted to the pack ice of Antarctica.