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STUDY MATERIAL SCIENCE

CLASS-VII

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Teacher : Poonam Kumari

▶ Weather, climate & Adaptations of animals

Adaptations in Polar Bear :

Polar bear is a large and white bear that lives in the north polar region of the earth. The polar bear mainly feeds on fishes and seal and can survive in the extremely cold climate of polar regions due to the following adaptations:

(i) Their body is covered by a thick coat of white fur. It helps them to blend with their surrounding snow white back ground and cannot be noticed by their predators. Beneath the fur is a thick coat of fat which insulates the body from cold and keeps the bear warm.

(ii) A polar bear is a good swimmer which has wide and large paws that help it to swim. These paws also help bear to walk on the snow easily.