Grade 2 Understanding Life Systems –Growth and Changes in Animals

KEEPING WARM

Animals That Rely on Fat to Keep Warm



Walruses live in the waters surrounding the Arctic Ocean. Because this part of the world and the water around it is so cold, walruses rely on a thick layer of fat to stay warm.



Whales also rely on a thick layer of fat to stay warm. Depending on the kind of whale and where it lives, the fat can be 2 cm to 30 cm thick! Whales need this layer of fat because they swim deep in the ocean where the water can get really cold since sunlight cannot reach it to warm it.

Many animals that live in cold waters rely on thick layers of fat to keep warm. This is because it is easier to lose heat in water.