Does Fat Keep You Warm? Predict Investigate Does fat keep you warm? No Yes Experiment Draw the steps. Place a clean finger into a bowl of iced water. Cover one finger with fat. Put the finger with fat on it into the bowl of iced water. Result The finger (with / without) fat was protected from the cold. It was kept warm.

Many sea mammals use blubber to keep them warm. Our bodies have a layer of fat to help us to stay warm too.