

Hots (Higher Order Thinking Skills)

Q.1. Which will cool faster—water kept in a black pot or kept in a silver pot?

Ans. Water kept in a black pot will cool faster because blackened surface is a good radiator than a silvered surface.

Q.2. Why do the kites and eagles fly without flapping their wings?

Ans. Because hot air rises up during day time, and a convection current is developed. So kites and eagles start moving along this convectional current without flapping their wings.