

Thermal energy

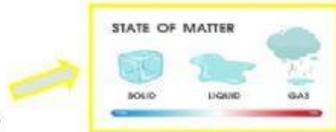
COMPLETE THIS TEXT ABOUT THERMAL ENERGY

HAND GAS OBJECT PARTICLES ENERGY COLD

All matter is made up of tiny _____. We cannot see them, because they are very small. But these particles have _____ and move around constantly. When something gets warmer, the particles move faster.

Matter can be solid, liquid or _____. A change in thermal energy of a substance can make it

change state.



When we touch something hot, thermal energy passes to our _____.

When we touch something _____, thermal energy passes from our hand to the _____.