

Science Text book

Chapter 7 Sec 5

a tool
used to measure
temperature

it works
because liquid
expands as it
heats up

thermometer



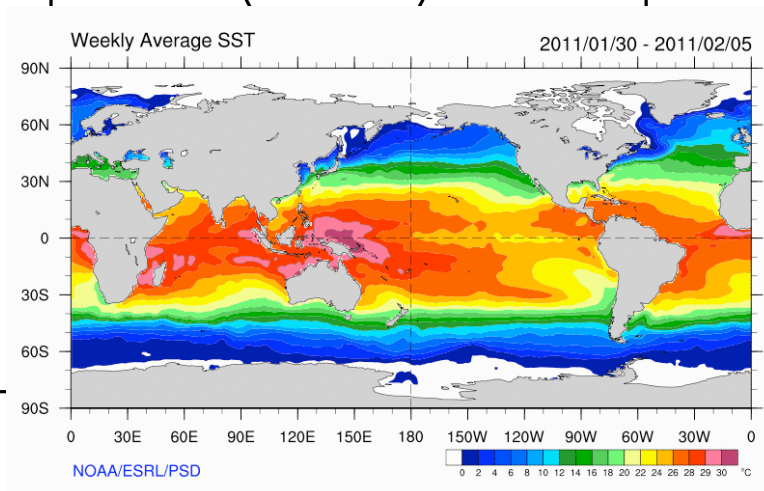
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the total energy
of the moving
particles

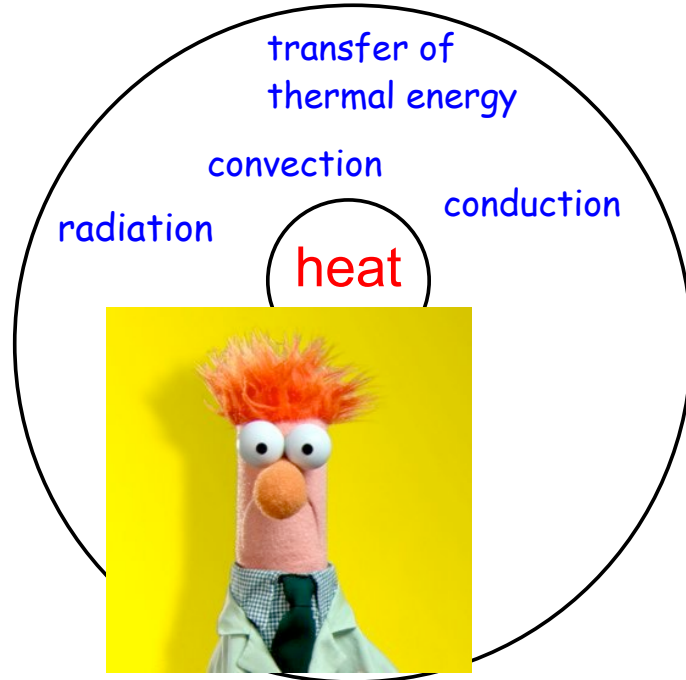
no the
temperature

thermal
energy



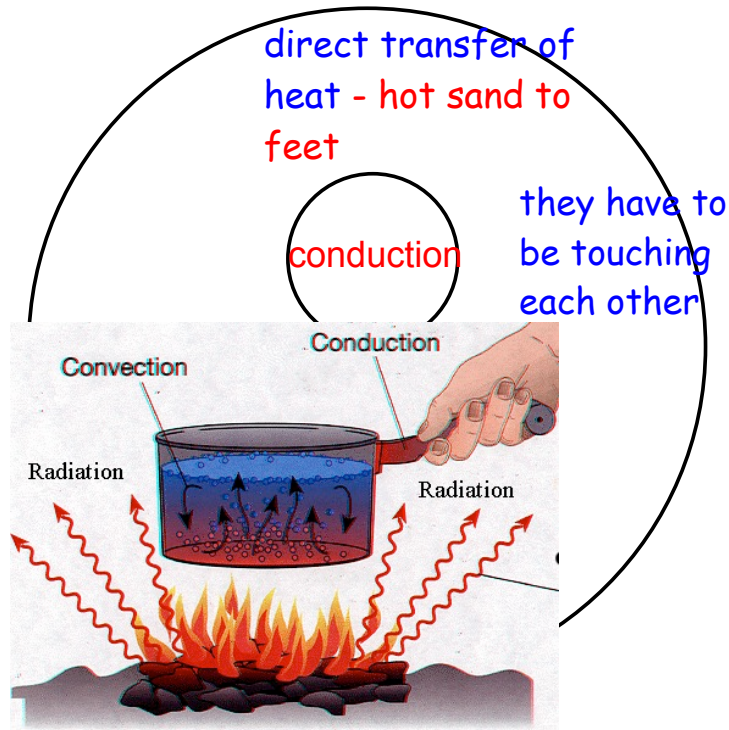
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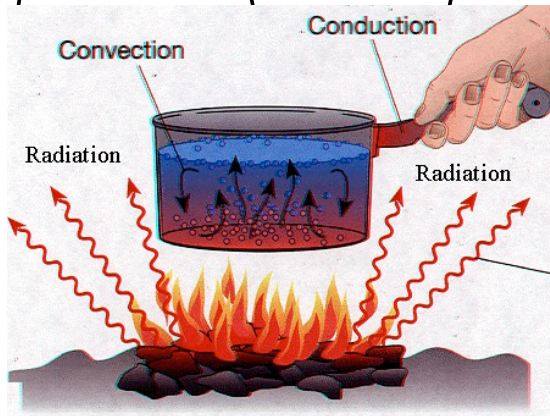
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transfer of heat from moving fluids

for example: boiling water

convection



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what happens when there is convection

cooler air or fluid falls - it is more dense

warmer air or fluid rises - it is less dense

convection currents

