

The Heating Song.

Today we'll talk about waves of heating
I wanna get it into your head
Radiation, Convection, or it might be Conduction
Cause Heat Transfers from hot things to cold things

I'm gonna kick off my shoes and lie in the sand
Feel the Sun beat down from my head to my pants
Yes I'll tell you that Infrared

I'll be lounging on a chair with the Sun's energy
Feeling the waves not water but rays
Heat through space is Radiation

Oh Radiation, Convection, and then there's Conduction

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Cause Heat Transfers from hot things to cold things
It's easy that's all
From hot things to cold

Tomorrow I'll wake up and make me some eggs
Find a really nice pan but don't touch the edge
Burn myself and I'll scream in pain
(Oh my god, I burned my finger)

Yeah Molecules move around
And Transfer Energy
Bet you didn't know this is called Conduction you see
But that's not all you'll just have to wait

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Oh what happens to the heat in air?
Rising hot air is less dense
Goes up, up, up, up, up, up, up, up

When Heat Transfers through Fluids
It's what we call Convection Currents
Yeah, yeah, yeah, yeah, yeah, yeah, yeah, yeah,
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From hot things to cold
From Hot thing to cold