

Convection and Wind

1. Adjective
2. Verb - Past Tense
3. Noun
4. Noun
5. Adverb
6. Verb - Base Form
7. Verb - Base Form
8. Verb - Base Form
9. Verb - Present Ends In S
10. Adjective
11. Noun
12. Noun
13. Noun

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[_____ Adjective _____] radiation passes through the atmosphere and is [_____ Verb - Past Tense _____] by Earth's surface.

The ground re-emits the energy as [_____ Noun _____] radiation, and the ground heats the [_____ Noun _____] above it.

If the ground is heated [_____ Adverb _____], some of the air will be warmer than the surrounding air. The gas molecules in the warmer air [_____ Verb - Base Form _____] up and spread out, making the volume of the warm air [_____ Verb - Base Form _____] and the density of the warm air [_____ Verb - Base Form _____]. The warm air is less dense than the surrounding air, so it [_____ Verb - Present ends in S _____]. The cooler, denser air rushes in to the fill the [_____ Adjective _____] pressure space left by the rising air. This air that flows along the surface from high pressure to low pressure is [_____ Noun _____]. The cool air may now heat up and rise and the [_____ Noun _____] will continue until there is no longer a temperature [_____ Noun _____].