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*Fossil Fuel*

The purpose of this investigation is to determine whether compost briquettes make more heated energy than briquettes made out of banana peeling. This experiment is important because maybe in the future we can use it for a better and cleaner source of fuel.

To perform this investigation, compost and banana briquettes are needed. Compost briquettes and banana peeled briquettes were placed apart from each other on a charcoal grill. Both were timed to burn for exactly one minute, and then place two identical sized pans above the briquettes. Fill each pan with 1 cup of water and then take the temperature of both pans. Allow pans to sit above smoldering briquettes for five minutes then take temperature.

The data collected through the experiment showed that banana briquettes are a better source of fuel. Compost briquettes showed that they could also be a source of fuel just not as efficient. The banana briquettes heated the water in the pan to 95°. The compost briquettes heated up the water to 70 degrees.

The data collected through the experiment didn't support my conclusion because the banana briquettes heated up the water more than the compost briquettes.