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FIRST PLACE
Grade 3

What will happen if we don't have enough Uranium to convert to nuclear energy? Aren't we already running out of coal and gas? What if we don't have enough water for hydroelectric energy any more? What will we do to run our electric cars, computers, TV's, and X-Ray machines?

What if there was a way to convert our kinetic energy into electricity? Kinetic energy is energy of motion or movement. My Kinadapters are little sensors placed in your homes, along the walls, under the floors in every room. The Kinadapter senses any physical motion like walking, running and also clapping. The kinetic energy is then captured, stored and converted into electricity, which we can use to power up our homes.

These sensors could also be placed outdoors, like on sidewalks and roads. This way, we can capture and store energy from people doing outdoor activities. We can use this energy to power traffic lights and street lamps.

Imagine it is Super Bowl Sunday. The risers are completely full. Not an empty seat in sight. Think about how much energy all the people moving about, cheering and clapping will generate with Kinadapters in the risers. There will also be Kinadapters in the arena where the football players are running and tackling. These will make enough electricity to power up the entire football stadium. The flood lights, the scoreboard, the giant TV monitors, the machines in the food stalls - they will all be powered with the Kinadapter.

When we are using Kinadapters, we are not wasting natural resources. We are helping our planet if we are using the Kinadapter.