

The Rainbow-Serpent



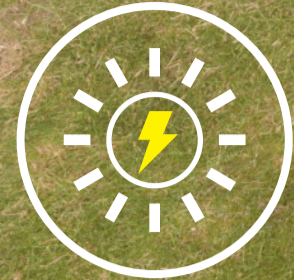
Visual Spectrum



Footstep Power



Rainwater Harvesting



Solar Power

"In Australia when the rainbow is seen in the sky, it is believed to be the Rainbow-Serpent moving from one water-hole to another. The native's believe that staying next to the edge of the water-hole can recharge your energy and make you full of life or power."

Aboriginal belief

If you take a moment to look at your surroundings, you will notice that all elements of life rely on energy. This energy is constantly vibrating and flowing all around you. It is part of all of us; the ebb and flow of this energy shapes our surroundings and how we interact with them. In today's urban environment people live chaotic lives, and living in cities can be draining. The city's fast pace together with its physical and visual pollution can drain our mental energy. As a result, our minds can become unclear and distracted and we experience the diffusion of our natural force.

How can we design something both inviting and refreshing that recharges our mind and body while also generating power?

Exercise helps to recharge a tired mind through the release of the feel-good hormones in your body called endorphins and dopamine. A twenty minute walk when you feel depleted can help you recharge a mentally drained brain.

With every step a person takes, potential energy is transferred into the ground in the form of impact force, vibrations and sound. Relatively speaking, this wasted energy can be harnessed and transferred into more beneficial outputs; ideally each step would be converted into an electrical energy.

We simply propose to focus our design on teaching the user about the importance of harnessing their mental energy through an invitation for a low paced physical exercise. In return, the design will transform our physical activity into electricity.

