

White Bay Power Station

Hello and my name is Harry Mills and I believe we can bring back the power station use, for power. But my idea is not to use steam but the 3 natural energy sources which include movement, solar and wind. These power plants will produce power for cities and the power playground*.

I hope you believe in my idea

Movement

There are two types of movement I was thinking of. My first idea is pistons that will be my first source of green power use. My second use of green energy is by making a cog energy device. When visitors arrive at the power station we give them a contraption that will be on their wrist that when your arm moves it charges a battery. That is waterproof, sandproof and able to withstand rough play which we give all participants on the power playground on entry and when they leave the cogs would have been turning and the battery would be full from the cogs. It's a way of using human movement to create green energy.

Solar

My idea was to put solar panels on the top of the building and around the premises and my solar panels will produce yet again power for the power playground and the cities around the area. This is a really hot suburb that we live in so my estimation is that it will power 10 houses in a day and you can make an estimation too, how many houses do you think it would power?

Wind

My Final idea is putting the steam masts to use by making them into turbines that should really help our power use in future and especially in winter when it gets really windy, but in this turbine we are also making it into a super slide which will go from the top all the way down to the power playground.

In conclusion these ideas of 3 green sources are going to help make a better way to make energy from this original power plant.

*The power playground is a playground in the White Bay Power Station that will be filled with technology (electric slide and an electric roundabout and more) powered by the power station.

By Harry Mills Grade 3 Age 9