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TOPIC: IF I COULD INVENT SOMETHING NEW

Change is one of the things the world needs and we humans also need, change is normal and happens to everyone.

They are problems that we humans face every day and once in a while, someone needs to invent something to solve that problem, but if I could invent something, it would be a **solar powered fan,** currently with the excessive heat in the country this sun could be used for good. Not all areas in Nigeria have steady electricity so they would not be able to use their ceiling fans or Air Conditioners.

They might be questions like, **‘WHY SOLAR POWERED?’**

For me most great inventions are solar powered like solar light bulb, solar refrigerators etc.

I would start by getting all the pieces namely: small DC motor, fan blade, 3V or 12V solar panel, plastic blocks, plywood board, battery holder, soldering wire, 1.5V to 12V step up circuit (optional), hot glue gun , soldering machine, drill machine and bits, hand saw or wire cutters.

However, the process will take long, but it will be worth it at the end. I will start by cutting the plastic blocks to create the fan structure, cut the plywood board to mount the solar panel, I would glue the blocks together to form a square shape, I would attach the fan blades to the motor shaft, Attach the motor to the fan structure, connect the electrical components e.g. solar panel to the battery holder, connect the battery holder to the motor, use soldering wire to connect the connect the components, mount the solar panel to the plywood board, connect the motor to the solar panel ( test the fan to ensure its working properly ), add a switch and battery to turn the fan on/off, finally assemble all the components, then test the solar powered fan in direct sunlight.

It will help those living in areas without electricity, it will be useful to people in their workplaces, schools, cars, houses etc.

If I am giving the chance to sell it I would sell it at a very affordable price or even for free.

Yes, I am thinking of solar powered power banks, solar powered gas cookers, solar powered planes, it (Power bank ) would help to power phones in case of power outage.The solar powered gas cooker could help people who cannot afford to buy gas cylinders

The solar powered plane would be a greatideafor Nigeria, Imagine flying without the need of gasoline only sunlight I would like the government to put my idea into consideration because solar powered technology is what countries need as a whole, selling these solar powered products would be a great source of income.