

Dear Mrs. Datta, I wondered If we can change the Petroleum Energy we use at Jacob Hiatt to Wind Energy. The way Wind energy works is by electric wires that connect to the Wind turbine and spin it. Two reasons why I think we should change the Petroleum Energy we use to Wind Energy is 1. That Wind Energy is safer than Petroleum Energy and 2. That it does not affect the enviroment. The reason why I think we should change the Petroleum Energy we use to Wind energy is because it is dangerous for Earth and the enviroment and causes global warming and that it will run out soon. And why I think we should change it to Wind energy is because it helps the enviroment and does not pollute the air.

Thank you

Sincerely, Nathaniel

Dear Mrs. Datta, I'm going to be writing about facts about coal power. Coal is mined through surface mining and underground mining. Then we burn the coal to create steam. The steam spins the turbines which generates power.

Coal is the cheapest fossil fuel.

Coal power is nonrenewable. Petroleum is harmful to the environment. These are facts about Coal power.

Aaron

Dear Mrs. Datta,

I think that we should change the way we use energy at Jacob Hiatt.

I think this so then we can have more power in the building.

And I want to write about solar energy and I have facts about solar energy that Will maybe convince you.

Solar energy comes from solar panels that get energy from the sun.

Solar energy also lasts all day until the night.

Solar energy never runs out (renewable).

And we should not use **petroleum and nuclear energy because...**

Nuclear energy because the waste is radioactive. Radioactive means that it can cause sickness.

This is why I think we should use solar energy at Jacob Hiatt.

Sincerely,

Orlian

Dear Mrs. Datta,

Im going to tell you ideas I have about the electricity at Jacob Hiatt We can store it for later use, not just when it is windy, wind is a renewable resource, wind doesn't always blow, It can only be in specific (windy) areas, You can use wind to produce energy by: Using wind turbines to create electricity. Energy transfers from the turbine to power lines and that brings it to our homes. Wind spins the turbine which spins the generator which creates electricity. You find petroleum underground. It is made from the remains of plants and animals that.

Pretty please consider this -Brooklynn

Dear Mrs. Datta,

I have been thinking, and I think we should use wind power instead of nuclear power to run our school. First of all, wind power is powered by wind, it can move things without a problem. Wind power can't harm the earth because if wind doesn't harm us how can it harm the earth? Well people use nuclear power for nuclear weapons, sometimes nuclear power releases gas making people very sick. Nuclear meltdowns happen, it melts down EVERYTHING! It takes about 30-40 years to clean up the mess, and I wouldn't want that to happen to the school! Wind power you can store for later and it doesn't harm the earth. This is why I think we should use wind power instead of nuclear power.

Your Student, Olivya

Dear Mrs. Datta,

I'm going to write about solar energy. Solar energy is useful because it's all day every day and at night since no one is there. It could save for the next day and this is why I want you to switch to solar energy. First it never runs out so it's always reusable. Second It's way faster than normal electricity and there will be no problem with it because it's the sun's energy. Third. This is how solar power is made; first they get the way of how plants grow and it only works in the daylight. Next this why we should not use nuclear or petroleum in this school. First It's really bad for the world around us and it could get really bad if there is a mistake in a power plant or a building that uses either one of them. Finally These are the reasons why we should use solar power Instead of petroleum or nuclear energy in Jacob hiatt.

By Caleb

Dear Mrs. Datta, I will be writing about how we can use wind to make automatic opening doors.

One fact about wind is that the wind doesn't always blow. Another fact about wind is the wind spins the turbine which spins the generator which creates electricity. The energy transfers from the turbine to power lines and that brings it to our homes. The last fact about wind is Wind is a renewable resource. one fact about why we shouldn't use the resources we currently use at Jacob Hiatt which is nuclear is because If we run out, the world will never be the same and people might fight over the last oil reserves So This is why we should use wind to make automatic opening doors.

From:Kevin

Dear Mrs. Datta,

Today I will be writing some reasons why we should use Solar power in the school .Solar power has a imitated of photosynthesis in order to harness solar power. Solar power is created in 2 days. It never runs out and it's renewable. A few panels can provide energy but for the school we mit need a few more then a few because of how many kids and computers in the school. Nuclear power is a bad choice because they have to store Nuclear waste the plant underground.That is the reason why you should use solar power.

Makayla,

Dear Mrs. Datta,

I am going to write about solar energy because it is a great source of energy. I think using solar energy will be an amazing idea. These are my reasons why. One reason why we should use solar energy is because solar panels can fit right on any roof of a school. Solar energy is renewable so we can use it over and over again because the sun will never die. The panels only work in day time so it will be good when it's school time. We should not use petroleum energy because it is nonrenewable and we will run out of it if we don't use it wisely. It's bad for the environment. Using nuclear energy is also nonrenewable so we will not be able to use it like solar energy. It is radioactive and toxic so we should be careful or just not use it at all. Those were my reasons why we should use solar energy. I hope you keep my idea in mind for next time so we can help Jacob Hiatt Magnet School.

From Elijah

Dear Mrs. Datta,

I have an idea that I want to share with you.
Non Reusable energy. - Coal

The higher the quality of coal. The higher you will feel warm inside this school. Coal heats up

house's.

it takes 1 million years to form coal. Now you see why it's put as a rich source. Coal is the state rock of Utah. Then that feels like lobbyists working hard at work!

Coal was an integral part of trade during the Roman Empire On a cost per million BTU, coal is less than half the cost of petroleum or natural gas More than 90% of US coal is used for electricity. The rest goes into stockings of bad little boys and girls at Christmas!

Coal must be relatively dry before it can be burned successfully 5.3 billion tons – the amount of coal consumed worldwide each year.

Why we should not use petroleum power and nuclear power: Natural gas was formed from the remains of tiny sea plants and animals that died millions of years ago. It is mainly composed of methane. Nuclear energy is released when atoms' nuclei are fused together to fusion or split apart fission. Nuclear power plants produce electricity through nuclear fission. Oil also known as petroleum can be isolated and in order to make products such as gasoline, diesel, and jet fuel.



Erel

Dear Mrs. Datta,

Did you know what energy the school use's bet you didn't but I will tell you. Solar power is what we should use for the energy for the school Scientists have imitated the process of photosynthesis because solar panels suck up energy from the sun. First a few solar panels can provide energy to lots of people. Second Solar panels can fit right on top of houses and schools. Last It never runs out (renewable) so you can use it again. First Petroleum and Nuclear energy are Nonrenewable which means it will eventually run out. 'Next' It affects the environment especially around cities (because of smog) It affects the environment especially around cities (because of smog projected to run out in the next 50. Last If a nuclear power plant gets destroyed, toxic gases get released which harms people and causes cancer. This is why you should use Solar power instead of Petroleum and Nuclear energy.

Santos

Dear Mrs. Datta,

I have an Idea In the school Jacob Hiatt I think we should use Solar panels because It will help students and teachers out. It can give them more internet and they won't get kicked out of there meet and how they work is they get heat from the sun and helps people in there house to get more internet. They can go on fields and houses buildings and schools. We should not use nuclear energy and petroleum energy because it can harm people and it puts gas in the air and it's bad to breathe in gas and if everybody breathes it in they will get sick. That's why we should use solar energy for our school instead of nuclear and petroleum energy.

Sincerely, Leila

Dear Mrs. Datta, hi Mrs Datta i was going to talk about an energy and the energy and how we can use it in a Safeway. the way I chose to make the electricity in a safer way is wind power when power is a source of energy that we can use and it won't affect the environment much. and here are the three reasons why we should you do when power. one of the reasons why we should use wind power is that it's safer for the environment and doesn't affect anything in the environment. 2 it's not so bad cuz the wind is clean and I think is when does a good source to use for electricity. 3 in the reason why I chose wind power because it's more clean source of energy to use instead of you know oil goes all over the sea and can kill sea animals and that's not good for our environment . names of the three reasons why I would like to choose one power and thank you for hearing this message and thank you for understanding. okay I'm flying with the Wind. bye!

Tatiana

Dear Mrs. Datta,

I'm here to tell you about power. I was thinking that we can start using wind power and it's great for windy days. Here are some facts about wind turbines. Wind turbines create electricity and the wind spins it and it creates power. Wind power can travel to ar homes so it can make electricity. Wind power has to be in a very windy place so it can work. Petroleum is made out of animals and it's not good to use animal remains. And that's why I think we should use wind power.

By Maia

Dear Mrs. Datta,

I would like to tell you my idea of using Solar energy for Jacob Hiatt. Solar energy is energy from the sun and is a renewable resource that means it will never run out. 1. The wifi might work better. 2. On a snowy day, you can save the heat so we all won't be cold. Why I want to change the resources we currently use at Jacob Hiatt is because well what we do use is petroleum and nuclear energy but that causes pollution and that is bad for the Earth. I hope you will consider my idea to help Jacob Hiatt get electricity in a cleaner way to help the Earth,

Ellie

Dear Mrs. Datta,

I want to tell you an idea I had about the power we use at school. It would be much better if we switched to Solar Energy to make electricity for our classrooms. Solar Energy works by using Solar Panels & by copying photosynthesis it uses sunlight creating electricity & energy. Solar Energy would be good for our school and our community because it is a renewable resource, which means it will never run out. In addition Solar Energy makes an unbelievable amount of power for days plus it does not hurt or pulut the environment. The reason I don't want nuclear energy for the power if schools is because Nuclear Energy harms & pulut the environment, & will kill animals & kill humans for a decem millennium if it goes out of control. I hope you will consider my idea to help our schools get electricity in a cleaner way.

David

Dear Mrs. Datta,

I wanted to make a suggestion about how we use energy at Jacob Hiatt. I think we should use solar power. How Solar power works is by using the solar panels to transfer sunlight

into electricity. Also by using sunlight to boil water which will make some steam, and the steam turns some turbines that spin a generator. The generator makes electricity by spinning. A good thing about solar power is that it is renewable. Renewable means energy that never runs out, example: Solar power, solar panels make energy from the sunlight, and sunlight will never run out so it's renewable. A lot of electricity comes from a few solar panels! Even solar panels can fit on top of houses, schools, and fields! This is better than the nuclear power we use. Nuclear power is not safe, because people get sick from the meltdowns. Then radioactive gas (toxic gas) gets released into the air then causes cancer if you close or near the meltdown. It can even destroy a town! Even the toxic gas will not just go away in just a day or a week. It will last for a millenia (a thousand years!) I hope you think about this idea of solar energy for Jacob Hiatt to use renewable energy.

Nylah

Soler

Dear Mrs. Datta,

This is why we should use Solar panels. You can use the sun. I have one and it is great so I think we should use solar.

1. Scientists have imitated the process of photosynthesis (how plants get their energy) in order to harness solar power. Solar power is created in two ways. One way is by Converting sunlight directly to electricity using
2. It never runs out (renewable)

A few solar panels can provide energy to lots of people
Solar panels can fit right on top of houses

3. It never runs out (renewable)
A few solar panels can provide energy to lots of people
Solar panels can fit right on top of housesIt.
4. only works in the daytime when the sun is shining.
If the sun stops shining forever, we would lose solar power.



From AJ

Dear Mrs. Datta,

I'm going to show what coal power is today. CoalPower is mined through surface mining and

underground mining. The steam spins the turbines which generates power.

People need coal for furnaces to warm them. People are always polluting and making nuclear gas is bad for the environment.

The mining of coal pollutes water sources. It is not safe because meltdowns can happen, which release radioactive gas into the air, making people sick and ruining the crops.

Nuclear is super deadly and it's bad for the environment. Thanks Ms Datta for hearing all The reasons about nuclear and coal power.

By Elijah

Dear Mrs. Datta,

We use wind power by using wind turbines. Wind turbines help us with wind energy. You might have seen wind turbines by that walmart near the highway. A couple facts about wind power is, the wind spins the wind turbines and it helps create electricity. Wind Power is renewable. Renewable means that you can use it more than once. And we can store wind power for later. We shouldn't use nuclear power because it is dangerous. It is dangerous because the waste is radioactive. Another reason nuclear power is dangerous is because It is not safe because meltdowns can happen, which release radioactive gas into the air, making people sick and ruining the crops.

I hope you will think my reasons for using wind power will help Jacob Hiatt.
Mia

Dear Mrs. Datta,

I think Jacob Hiatt should use Solar energy, one fact about Solar energy is that its renewable (renewable means that it can never run out.) and fact too it does not pollute the world and it means everyone will be safe another thing this is how it will work first the Solar energy will start by the sun to the Solar panels to the energy for Jacob Hiatt to start working. Now the reason why the energy that Jacob Hiatt is using right now is bad Nuclear can be bad first They throw the Nuclear waste to plants and underwater but the bad part is that the waste is radioactive another thing why Nuclear is bad is that It's not safe because meltdowns can happen That can make gas into the air making people sick and ruining the crops Mrs. Datta, these are the reasons why I think we should change to Solar energy. From Rose

Dear Mrs. Datta,

I've been thinking. Why not use Wind Energy? Wind Energy is cleaner and much safer for the school environment than petroleum and nuclear energy because both petroleum and nuclear are nonrenewable which means it will eventually run out one day. Wind Energy is when people

build turbines (which cost a lot of money and work) and once they turn them on it creates electricity for homes, schools, etc. And Wind is renewable which means we'll have it for a lifetime and we usually get wind every day. This is why we should say bye to nuclear and petroleum and a big welcome to Wind Energy. Here are some facts on why we should switch to Wind Energy.



1. Wind is not expensive and is renewable
2. Wind is much healthier and the more wind the better for students and teachers to be much healthier.

From Kyara

Dear Mrs.Datta,

I think we should not use too much petroleum and nuclear energy at Jacob Hiatt .These are the reasons why we should use solar energy instead of petroleum and nuclear energy at school. Scientists have copied the process of photosynthesis (how plants get their energy) In order too use solar power. Solar power is created by harnessing energy from the sun.Here are some reasons why we should use solar energy 1. It never runs out (renewable). Renewable means it never runs out and we can keep on using it.

2. A few solar panels can provide energy to lots of people. 3. Solar panels can fit right on top of schools and houses.

And the reasons why we should not use petroleum energy is because.

Petroleum is Nonrenewable which means it will eventually run out.

It can cause asthma and cancer.

It kills the environment This is why we should use solar energy instead of Petroleum and nuclear energy. Angelyn

Dear Mrs. Datta,

I really think that Jacob Hiatt should use solar power to power our school instead of petroleum. One reason why Jacob Hiatt should use solar power is because it works two ways. One way is by converting sunlight directly to electricity by using solar panels. The second way is by using the sun to boil water to make steam, then it turns turbines and spins a generator. Another reason why Jacob Hiatt should use solar energy is because it is a renewable resource. That means that it will never run out and it can last for many years. Another reason why Jacob Hiatt should use solar power is because only a few solar panels can provide a lot of energy for lots of people in the world. One reason why Jacob Hiatt should not use petroleum is because oil spills can kill the fish in the ocean and hurt the environment. It causes pollution. Pollution hurts the earth. It can also cause asthma and cancer. I hope you take ideas about solar power for Jacob Hiatt to change our energy.

Astrid

Dear Mrs. Datta, I wanted to tell you why we should stop using nuclear energy in the school and use solar power instead. 1. It never runs out (renewable). Renewable means it can be replaceable and when it runs out you can get it again. 2. A few solar panels can provide energy to lots of people. 3. Solar panels can fit right on top of houses and schools. We should not use nuclear and petroleum energy because nuclear energy is non-renewable and it is a radioactive gas that is very dangerous and can kill crops. We should not use petroleum because it is also non-renewable and the oil from the petroleum spills everywhere and it can kill crops and it pollutes the ocean. These are the reasons why we should stop using petroleum and nuclear energy for the school and use solar power.

Rania

Dear Mrs. Datta,

I wanted to talk to you about the energy we use at Jacob Hiatt and how we can change it. It would be much better if we switched to wind power because it is always windy and the only

device you will need is a generator and a wind turbine. This is how it works the wind spins the blades of the wind turbine witch spins a generator to create electricity. The reason why I think you should switch to wind power is because you could use the wind all day because it is always windy, so now you can save money and buy nice things for the school. Another reason why I think you should change to wind power is because we can store some of the wind for later use or when there is low connection. The last reason why I think you should switch to wind power is because we could keep the earth clean so we can be the cleanest school in the city or maybe even the world. But if you keep using petroleum and nuclear power is because it could cause health hazards and you may lose a lot of money for health issues. I hope you have this idea to change Jacob Hiatt into a cleaner school.

Sincerely Keziah.