

Name _____

What Happens If Every School in the Country Switched to Solar Power



Imagine a future where every school in the country runs on clean energy from the sun. This idea is becoming more possible every day thanks to solar power. Solar panels turn sunlight into electricity, and they can be placed on rooftops or nearby fields. If all schools switched to solar power, many exciting things could happen.

First, schools would use less energy from fossil fuels like coal and gas.

Burning fossil fuels causes air pollution and adds greenhouse gases to the atmosphere. These gases trap heat and make the Earth warmer, leading to climate change. Solar energy, on the other hand, is clean and doesn't cause pollution.

Second, schools could save money. While installing solar panels costs money at first, they can lower electricity bills for years. Some schools already use solar panels and have saved thousands of dollars. That money could be used for books, computers, or art and music programs.

Third, switching to solar energy would teach students about science, energy, and the environment. Schools could create lessons about how solar panels work and why clean energy is important. This could inspire students to become scientists, engineers, or environmental leaders.

Of course, there would be challenges. Some schools are in places that don't get much sun. Others may not have the money to pay for solar panels. But government programs and local support could help. Many people believe it's a smart investment for the future.

If every school switched to solar power, the impact would be huge. It would cut pollution, fight climate change, and save money. It would also show kids that they can make a difference. Clean energy isn't just for the future—it can start right now, at school.