

'Is wind power a solution to climate change?' – a discussion text?

Climate change is a change in the average temperature and rainfall, over a long period of time. The effects of climate change include warming temperatures and changes in rainfall, as well as the effects of Earth's warming, such as rising sea levels and shrinking mountain glaciers. This matters because oceans, land, air, plants, animals and energy from the Sun all have an effect on one another. The combined effects of all these things give us our global climate. In other words, Earth's climate functions like one big, connected system. There are many ways we can help stop climate change. One of these ways is to stop using fossil fuels and use renewable energy, such as wind power. Some grownups do care about this issue, but many people think they are not doing enough to solve the problem. In this discussion text, I will examine one of the ways we could help stop climate change: wind power.

Wind power is a form of renewable energy which uses large wind turbines to generate electricity. It is important to consider that wind farms are a good example of renewable energy (this means that we will not run out of wind power). Additionally, wind power does not produce greenhouse gasses such as carbon dioxide (many non-renewable forms of energy, such as gas or coal do produce carbon dioxide.) Moreover, in the UK, we have a lot of windy weather. This means that wind power would be a sensible investment for our country.

Having said this, wind farms are reliant on having the right amount of wind – if there is too much or too little wind, the wind farm will not be able to produce electricity. Some people feel that wind turbines are ugly and spoil the environment. This may affect people living nearby and stop people wanting to visit areas where there are wind farms. It is also worth noting that wind farms can harm wildlife: birds are sometimes killed by the spinning blades of the turbines.

Climate change is a huge problem that we must tackle together. Even though some people believe that wind farms are ugly, they are an effective form of renewable energy. Despite the fact that they are dependent on strong winds, they are an effective way of producing energy without producing greenhouse gasses like carbon dioxide. Although there are many disadvantages of wind power, I believe that it is important to invest in them.