



AI & Electric cars

action: a contract to buy your next car electric

Close your eyes and imagine a world without traffic, without lines to find a parking space, fewer cars, less noise on the street and fewer accidents. If you opened your eyes in twenty years, this might be reality. Electric & driverless cars could provide a series of benefits which, for now, we can only imagine (source www.androidpit.com). However, as always, there's a flipside. What are the pros and cons surrounding the new technology which will perhaps be surrounding our lives in the near future? How do driverless cars work? What are the issues surrounding them and the impact they might have on cities and society?

Can you get in contact and interview a person in the car industry to find out about the future of them from their perspective? Can you write up a report? Can you be instrumental in inventing and programming a robotic car?

GLOBAL CHALLENGE

Nowadays, cars are one of the easiest ways of transport and they are very popular. There are around 2 billion vehicles in the world as of 2020. This doesn't seem like it would be an issue, however, only around 2.2% of these cars are electric. Sadly, this means 98.8% of cars are still emitting CO₂ into the atmosphere. These cars are producing a great amount of CO₂ everyday.

Our project was about electric cars and the environment. We looked at the difference between diesel cars and electric cars and what impact they each have on the environment. We soon realized that electric cars are much better for the climate since they don't pollute the environment. We then knew the right thing to do is try and promote them as much as possible.

LOCAL ACTION

Our plan is to inform people about the benefits of having an electric car by showing the statistics about the CO₂ emissions and how it affects pollution and sending out a pdf contract that asks people to promise their next car will be electric. We will give some suggestions of brands and some price estimates. People can stick it up somewhere as a reminder.

Why?

Eventually everyone will need to sell their car because they can only last so long. We want to encourage the next car they buy to be electric. The gradual change is good because immediate change is unlikely. Our action will help educate car owners about the harm that emissions from diesel and petrol cars have on the planet.

EXPERT CONSULTED



Kristian Parker
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What did we learn?

We learnt about different brands, how long cars usually last and the prices of electric cars. CO₂ is a greenhouse gas that drives global climate change-extreme weather conditions, rising temperatures and change in wildlife populations.

THE TEAM



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