



Encouragement Award

Science Writing Year 7-8

Victoria Kalinina

Glenunga International High
School



2050; Dream or Nightmare

The power of creating a better future is contained in the present moment: you create a good future by creating a good present.

(Eckhart Tolle)



(Picture: 'How Will the World be in 2050-NAUTICA NEWS <https://nautica.news/the-world-be-in-2050/>)

Thirty years ago, humanity imagined our world would be made up of robots and highly advanced technology, inventions unimaginable to the creative mind even in the brightest stories. And here we are, absolutely nothing close to those wild inventions. Undoubtedly, major breakthroughs have been made in technology such as mobile phones, 5G, driverless cars and many other inventions but nowhere near those robots the 19 hundreds sci-fi movies created. So what does this information give us? Frankly, quite a lot. If we have proof of the technological breakthroughs we've had, what gives us complete certainty that the inventions we predict now will have anything in common with the actual inventions of 2050? So we've heard quite a lot about the inventions, but what will our fellow inhabitants be like? For the true things that matter are how we take action and respond to global issues such as climate change, poverty, deforestation and many more. Now. Today.

If we take action and are successful: 'We Did It!' (Pg 2)

If we don't take action now: 'Down the Wrong Pathway' (Pg 1)

Down the Wrong Pathway

It's 2050 and we have failed to help the planet up on its feet. The effects of global issues are not the most part irreversible. All that's left is to finish Earth's life completely, turn it into a deserted, inhabitable sphere of nothing.

If nothing is done about air pollution now, the future seems blunt. The air is expected to be up to 5 degrees hotter on average, the Summer season long and dry, the inter season extreme and also dry. Physical differences will also be observed from the people. The masks we wear now to protect ourselves from a virus will be protection from our very own mother nature. The dust particles will make you feel constantly sick, eyes water from the infection and a cough that never seems to have an end. What inventions will they make to 'solve' these issues? Majority of people will work inside buildings, and pretty much live inside those buildings their whole life, never seeing the beauty the world beholds. Adventures and travel alike would just put humans in an extremely high risk setting. Your great grandchildren will see the world through closed eyes, wishing they could fix this. Though it is indeed too late.

Animals? Plants? What even are those, the children will ask. Touching the completely fake electrical animals in their small fingers, they won't believe such majestic creatures roamed the world only a few decades ago. Plants too, will be gone with no trace left from them. And without plants to clear our oxygen and animals to feed and entertain us, humans are next into the chopping machine. How quickly the world will change if we don't take action now...

There are many other things that will change in the future, and money will become even more crucial to ensure good health, meaning more people living in poverty. Everything will be for money, with such a high demand on supplies for the growing population. People will become less generous and more dependant, because everything they do will be to stay above the surface and not sink down. Competition will be tougher than ever. A recent study showed that there will be approximately 708 million people living in poverty by 2050. Compared to this year's 649 million, it's actually a quite large increase.

We Did It!

Once and again, it's 2050. However the world we saw in the paragraphs earlier is nothing like the world we have in this version of 2050.

The first thing we notice when we enter this magical alternate world of 2050 is how healthy our surroundings are. And we are not just talking about plants and the air. The people in general are very healthy for two main reasons; air and science. Alternatives for fossil fuels have been created and proven to be just as effective, the world runs on extremely natural resources. This results in air even cleaner than in our time and less sicknesses and diseases connected to air pollution. Unlike in the first version of our future, new diseases do not appear as quickly and scientists have had time and ability to find cures for many common illnesses that kill many people every year in our present. Overall, you can confidently say that the health of humans and nature alike is far beyond up to scratch in this future.

Another feature that catches your eye in this future is how truly green it is. Street trees will become an even more common addition to the streets of our megacities. Vertical plantations of certain flora will be growing on tall city buildings and rooftop gardens we'll be sprouting on every single roof. Accompanying these gardens, beehives and solar panels will also be placed onto roofs of buildings. The interiors; also full of many revolutionary ideas making them, as we say, 'Smart Buildings'.

Just like all of the other pieces of the puzzle fit perfectly together, robots will also have their spot in this 2050 world. However they won't be living the lives of the people. Instead, they'll be working beside us to improve our lives. They may take on hard labor jobs difficult for human strength and help us make new discoveries about the world around us. All of this is indeed very inspirational but we must remember what the first step to building this world actually is.

As a conclusive statement, it can be said that this topic about the world 30 years from now can be approached in many different ways. The first that comes to our minds is all the robots and hi-tech devices we fantasize about, doing all the work for us. However, from a realistic perspective it's completely different. What we should be imagining is what would happen if we don't take action today. The future really is ours...

Bibliography:

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Word Count:

Without Bibliography: 1031

With Bibliography:1093