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### **What Does The Future Hold For My Community?**

The future of my community will hold many beneficial changes and innovations. Canada is one of the most technologically advanced places on earth, and the speed of tech development will continue to grow. The future of pollution in Canada looks optimistic. Clean energy breakthroughs, and regulations in the next decade will help ease the situation. Canada is an extremely diverse country and I believe this trend will continue. The next generation will have access to a large amount of information and technology that we have never seen before. This leaves people with a large amount of power to potential to learn and grow. Access to this information will be beneficial for most, but negative for others

The future of technology will be much more advanced than today - Not just in Canada but the entire globe. Canada's tech sector is thriving and continues to grow. The Canadian government has made “several significant investments to position Canada as a global leader in quantum research and development” (Pavlopoulos, 2022). Quantum computers are capable of solving complex problems far more quickly and efficiently than traditional computers. Quantum computers and AI will make a huge breakthrough in the next couple decades. AI is making a breakthrough in the education system, and may even take the place of paperback textbooks in the future.

Air, waste and ocean pollution will continue to be a crisis in Canada. Data shows that we can be optimistic about the future ecological state of the country. “By 2030 the world will experience a clean energy breakthrough to empower our world. As a result, solar, wind, hydropower and other sustainable sources are expected to account for half of our global energy mix by 2030.” (Canada, 2022) Other plans include Improved efficiency in “energy storage facilitates, and greater adoption of wind and solar.” (Canada, 2022). Although there are many plans in place, the room for improvement is massive. With the right implementation of rules and regulations, greenhouse gasses could be lowered significantly.

Finally, information for the next generation will be extremely easy to access. The next generation will also have more power to learn and grow than any other generation in history. Access to this information will be beneficial for most, but could lead to substance abuse and crime for others. There is more exposure to drugs for youth than ever before, and harmful lifestyles are becoming more common in society. The peer pressure may lead youth down a destructive path. According to teen substance abuse statistics, by the time Canadian students are in the 12th grade, the majority of them are drinking alcohol. “83% of 12th-grade students in Ontario admitted to drinking alcohol, with 49% confessing they binge drink.” (Venture, 2022).

In conclusion, predicting the future of my community with complete accuracy is unfortunately impossible. This question is extremely important to make sure we're headed in a prosperous direction. I believe the future will hold many beneficial changes and innovations that will become mainstream in society. These changes will be both positive and negative. My one hope for the future is that the youth will not become too caught up in virtual realities that will take away from their success in the real world.

## Resources

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