

Robotic article assignment

Now that you have completed a few lessons learning about some of the different sensors and basic robotic building and programming, I want you to think about how robots/robotics can help improve our society. Your next assignment is to learn about a robot or robotic project that will benefit people or the environment.

Using the internet, find an example of a robot or robotic project that has or will have a positive impact on people or the environment. **Read** about the robot/project and type a **one** paragraph summary of how it will make a positive impact on people or the environment. Use the guiding questions below for assistance in helping you write your summary. You may not be able to answer all the guiding questions, but answer as many as you can.

Guiding Questions:

- How will this robot or project help people or our society?
- Does this robot work autonomously (on its own) or does it need human input to work?
- What will power the robot?
- Who or what specifically is this robot designed to help the most?
- Is there a specific part of the world this robot will help the most?
- Are there any negative impacts that will occur from the use of the robots?

In your google drive create a document titled "*Robotic Article Assignment & (your name)*" and share the document with Mr. Granahan. Make sure you cite your source with the complete www.robotarticleaddress.com. **Do not** copy and paste text from the article into your summary. The paragraph should be a summary of what you learned about the robot/project, as well as answers to the guiding questions above. Make sure the one paragraph summary is written to grade level expectations with correct spelling, punctuation, and detail. If possible include a picture of the robot along with your summary.