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AP Computer Science A

Mr. Munro

11/2/19

08.04 – Discussion Assignment

Computer science is everywhere and affects every field, whether its science or politics. One of the impactful ways of computer science can be in computer modeling. Computer modeling can be used within the many issues we face today, such as global climate change. Global climate change is the overwarming of the earth from greenhouse gases because of human activity. Computer modeling has helped us notice such an increase by displaying the models in a way that allows us to note how it has increased and impacted the world. According to NOAA (on climate.gov), tells us how computers models help predict future climate change – by using many factors (such as human population) and mapping the level of greenhouse gases. I believe that, thanks to computer modeling, we will be able to change our ways of living in order to have less of an impact on the growing effects of global climate change, since global climate change is becoming a serious issue and needs to be focused upon for it not to worsen.

Responded to:

* Kevin Swamy on 11/2/19:

Although climate change has raised at such an alarming rate, I think it’s great that a lot many officials have been trying to make a change and make things right. In order for things to change for the better, regarding global climate change, things need to be done and change because we can't just leave it for later, like how some of the past generations have before us.

* Zachary Johnson on 11/2/19:

I agree, computers have helped out find the issue. Now all we have to do is make change in order to lessen, and ultimately end, the effects of global climate change. Computers can show us models of the model (regarding climate change) which is the step in fixing the problem – acknowledging the issue at hand. The more we procrastinate the worst it gets; therefore, we need to act now in order to stop the effects of climate change before it's too late.