Science 10 Enriched: Enrichment Assignment

Over the past few weeks there have been several science stories widely reported in the mainstream media. These are stories that have enough widespread interest to warrant interest from society at large. You are asked to choose one of the following three stories:

1. UN report on climate change. (IPCC 2018 Report)

2. WWF report on population decrease\*. (WWF Living Planet Report, 2018)

3. CGPM redefines the kilogram.

Once you have chosen you must research the story, reading, citing and providing quotes from at least 3 different sources. For this assignment all sources may be from the internet. However, choose reputable sources.

You are to provide:

1. **A summary of the story**, a brief one paragraph overview.

2. You then need to **explain the relevance** of this to society; why is this story important? Are there immediate repercussions? Will this affect the daily life of many people? Is this a general interest story? Why do you think these stories, from the thousands of scientific papers and events have been so widely reported?

The approximate length of the assignment is **500 words**. This is to written in essay form, with proper grammar and essay structure. The assignment should be typed, double spaced and double sided. This is a summary of a scientific story, so be sure to include some of the actual *science* involved. What is the evidence that motivates the story? What experimentation was necessary?

\*For this story, be sure to include some discussion on how the report was widely misinterpreted by nearly all major news organisations. This highlights the importance of understanding math and science.