**National Engineering Science**

**To do list for summer holidays**

If you have not yet completed the engineering contexts and challenges report that you started with Mr Higgs then this must be done during the summer break.

Here is a reminder of what your report is on:

Assignment 6 - The Impact of Engineering

**Impacts of Engineering**

Review the examples of engineering contexts and challenges that you have been investigating.

Produce a report entitled ‘Impacts of engineering’, by completing the following tasks.

(a) Describe **one social impact** (which could be positive or negative)resulting from an engineering project or challenge.

(b) Describe **one** **economic impact** (which could be positive or negative)resulting from an engineering project or challenge.

(c) Describe **at least two** **environmental impacts** (which could be positive or negative)resulting from an engineering project or challenge.

(d) Describe **at least two examples of how engineering solutions are contributing to tackling climate change**.

You must present your report by typing the answers to the questions as a word processed report.

Your report must have a minimum word count of 400 words and all the above questions must be fully covered.

When you have completed the report, get it checked by your assessor.

**Your report will enable you to pass Outcome 3 in the unit Engineering Context and Challenges**