Year 12 Summer Research Task

With the increase in Cyber Attacks affecting large businesses and organisations in recent years, there is an increasing focus on protecting computer systems from these attacks.

Produce a report on the types of cyber attack that are commonly used and steps that can be taken to help prevent their spread.

You will need to:

1. Research and explain the common types of cyber attack (What systems are targeted, what methods do the hackers take)
2. Discuss the reasons as to why these attacks take place
3. Explain strategies that companies have taken to help prevent these attacks from taking place.

Within your research you will need to talk about real life attacks that have taken place including the details of the actual attacks.