Year 9 Science: Biological Warfare

Outcome:

Describe and explain the coordination and regulation of a multicellular’s bodily system responses to a biological/ chemical weapon.

**Assessment Task:**

ONE of the following:

A presentation in annotated poster form on one aspect of the bodily response.

**OR**

A presentation in multimedia format (power point) on one aspect of the bodily responses.

***The assessment task wil be researched and completed outside of class time. The completed task will be due to be handed in or emailed no later than \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.***

**Poster**

Design a poster for display in a doctors waiting room informing patients about biological warfare. The poster should address the following points:

* What is a biological/ chemical weapon?
* Examples of biological/ chemical weapons.
* Discuss the relevant structures and properties of the biological/ chemical agent that cause bodily harm, e.g. molecules, cells; explanation of processes involved in this kind of bodily response.
* Discussion the comparison of treatments from World War I to now.

**Multimedia**

Construct a multimedia presentation (such as a power point or web page) about the bodily response of biological/ chemical agents as weapons. Include;

* Specialized structures of body systems
* Properties of the biological/ chemical agents
* Key molecules and cells involved in response
* An explanation of the processes involved in the bodily responses

**In all tasks diagrams MUST be labeled and sourced.**

**Prepare a bibliography of all your sources.**