

YEAR 9 SCIENCE ASSESSABLE TASK – MICROORGANISMS AND DISEASE

DUE: FRIDAY 26th OCTOBER 2018 (WEEK 2)

Aim: To investigate infectious disease and disease causing microorganisms.

Task: Produce a power point presentation to be presented to the class that provides information on **EACH** of the following:

- A disease caused by a bacterium
- A disease caused by a virus
- A disease caused by a fungus
- A disease caused by a protozoan

In this presentation you must include for each of these diseases:

1. What the disease is and what the microorganism that causes it is.
2. Symptoms of the disease (what the disease looks like!) and its severity/mortality rate.
3. How the disease is spread.
4. How prevalent the disease is (how often it occurs in Australia and/or around the world)
5. How the disease can be treated or prevented

This assessment will be marked by your fellow students as well as the teacher. Each disease will be worth 10 marks and an example of the marking system is on the back of this assignment sheet. The power point must be shown to the class for marking but you are not required to talk about it unless you wish to.