

Combined Science - Biology- Key Stage 4  
Infection and Response

# Infectious Disease

Miss Todd



**For each method of transmission, suggest at least one way to reduce the chances of spread**

**Transmission through air borne droplets can be reduced by.....**

**Transmission through direct contact can be reduced by.....**

**Transmission through indirect contact can be reduced by.....**

**Transmission through insect bites can be reduced by.....**



# Independent Practice

Describe the two ways pathogens make us ill. (3)

Pathogens make us ill by releasing.....

Bacteria cause cell and tissue damage by.....

Viruses cause cell and tissue damage by.....



# Independent Practice

Describe how the nose and trachea are protected against the tuberculosis bacteria (2)

The nose and trachea have.....

We can then get rid of the bacteria by.....

