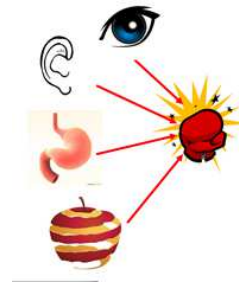


How pathogens are spread?



What defence mechanisms does the body have to prevent pathogens entering?



**Malaria**



Pathogen:

Symptoms:

Spread by:

How can the spread be controlled?

What methods can be used to reduce the spread of disease?



# Infection and response

What is the difference between communicable and non-communicable disease?

**Measles**



Pathogen:

Symptoms:

Spread by:

How can the spread be controlled?

**HIV**



Pathogen:

Symptoms:

Spread by:

How can the spread be controlled?

**Gonorrhoea**

Pathogen:

Symptoms:

Spread by:

How can the spread be controlled?

**Salmonella**



Pathogen:

Symptoms:

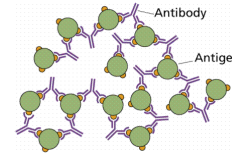
Spread by:

How can the spread be controlled?

Describe the process of phagocytosis



What are antibodies and what do they do?



What are anti-toxins and what do they do?

What are vaccines and how do they work?



Pros and cons of vaccination



What are antibiotics and why don't they work against viruses?

What are the stages in drug development?

Define the following:

Toxicity:

Efficacy::

Dose:

Define the following:

Placebo:

Blind trial:

Double-blind trial:

