BIOLOGY: CB5 Health, Disease & Development of Medicine

CHURCH STRETTON SCHOOL

Assessment = ★

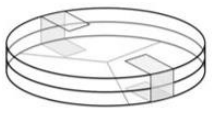
Revision

Retrieval, keyword definitions and equation practice.

Final assessment ★

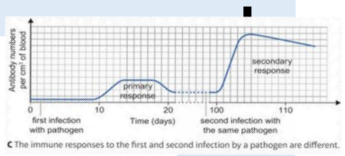
Review of learning

Apply:
B6 Plant adaptations
B9 parasites and mutualism
B9 Preserving biodiversity
+16 Variation and classification

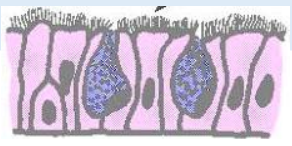


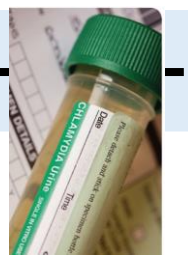
Antibiotics

How antibiotics can be used to treat bacterial infections



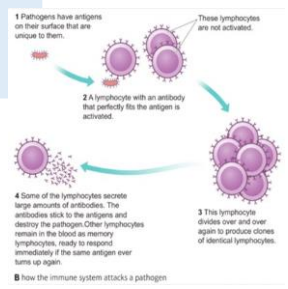
C The immune responses to the first and second infection by a pathogen are different.





Immune system

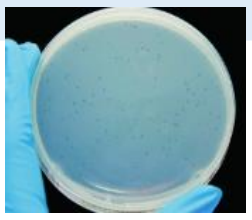
What happens if pathogens get in



B how the immune system attacks a pathogen

Physical & chemical barriers

The body's main defences from pathogens



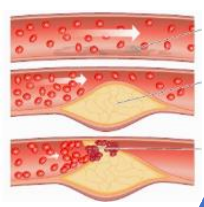
Spreading pathogens

How pathogens are able to spread from host to host

Pathogens

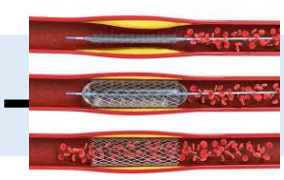
The main groups of pathogens and some diseases that they cause

Group	Example
Virus	Influenza ("flu")
Bacteria	Cholera
Protoctist	Malaria
Fungi	Athlete's foot



Cardiovascular disease

The causes and some treatments of CVD



Calculating BMI = $\frac{\text{weight (kg)}}{\text{height (m)}^2}$

LESSON 1

Non-communicable diseases

The effect of alcohol and malnutrition on health

Health & Disease

What is a disease?

Retrieve:
B1.1 Cells
B1.2 Body systems – adaptations
B2.2 Ecosystem processes
B2.3 Adaptation and inheritance
B1 Key Biological Concepts
B2 Cells & Control

Key terms

Make sure you can write definitions for these key terms.

Physical, social, mental, communicable, non-communicable, cardiovascular, malnutrition, pathogen, laseptic techniques, distribution, cilia, antigens, antibiotics, lymphocytes,