



Year 9: ASK Yourself!

Subject: Biology

Unit: 4 - Health Matters

	Launching 1-2	Developing 3-4	Progressing 5-6	Mastering 7-9
<div style="display: flex; align-items: center; justify-content: center;"> <div style="background-color: #5dade2; color: white; padding: 10px; font-size: 2em; margin-right: 5px;">S</div> <div>kills</div> </div>				
	Describe the major causes of ill health. Describe how the body protects itself from pathogens.	Explain how diseases and lifestyle factors affect health. Explain the role of the immune system.	Explain how risk factors are linked to an increased rate of some non-communicable diseases. Compare and contrast bacterial and viral diseases. Explain the impact of antibiotic-resistant bacteria.	Evaluate graphical data and evidence about lifestyle, risk factors and increased rates of disease. Evaluate the global use of vaccinations.
<div style="display: flex; align-items: center; justify-content: center;"> <div style="background-color: #5dade2; color: white; padding: 10px; font-size: 2em; margin-right: 5px;">K</div> <div>knowledge</div> </div>				
	Recall why vaccinations are used. Recall some plant diseases and plant defences.	Describe the transmission and control of different diseases. Explain some plant defences.	Explain how vaccinations trigger an immune response. Explain how antibiotics and painkillers treat disease. Explain the limitations of antibiotics.	Explain the use of monoclonal antibodies in identifying plant pathogens.