

YEAR 10 – AUTUMN BIOLOGY

KNOWLEDGE ORGANISER

B2.1 What are the causes of diseases?

B2.1.1 describe the relationship between health and disease

B2.1.2 describe different types of diseases (including communicable and non-communicable diseases)

B2.1.3 explain how communicable diseases (caused by viruses, bacteria, protists and fungi) are spread in animals and plants

B2.1.4 describe common human infections including influenza (viral), Salmonella (bacterial), Athlete's foot (fungal) and malaria (protist) and sexually transmitted infections in humans including HIV/AIDS (viral)

B2.1.5 describe plant diseases including tobacco mosaic virus (viral), ash dieback (fungal) and crown gall disease (bacterial)

For a more in-depth version plus resources, go to –

<https://ocr.org.uk/qualifications/gcse-twenty-first-century-science-suite-biology-b-j257-from-2016/delivery-guide/topic-gbb002-b2-keeping-healthy/delivery-guide-gbbdg004-b21-what-are-the-causes-of-disease>