

SUBJECT BIOLOGY

CLASS- IX

TERM-SA2

ASSIGNMENT NO 14

TOPIC- Why do we fall

ill?

Q1 Why does taking medicines does not reduce the severity or the duration of the disease if we have a common cold?

Q2 Why do doctors sometimes prescribe antibiotics when we have a viral cold?

Q3 Not all persons exposed to a particular microbe suffer from the disease caused by it. If we become exposed to or infected with an infectious microbe it does not necessarily mean that we will develop a noticeable disease. Why not?

Q4 What is the importance of childhood immunisation under the Public Health Programme?

Q5 Why is it important to know the category to which an infectious agent of a disease belong?

Q6 How does mosquito act as a vector of malaria?

Q7 Explain the terms - Immunisation, Immunity, vaccination, Vaccine.

Q8 How did Edward Jenner discover vaccination?

Q9 What are the limitations of the approach to dealing with infectious disease through symptom-directed treatment and use of medicines that kill microbes?

Q10 What is the basis of the principle of immunization?