

SUBJECT BIOLOGY

CLASS- IX

TERM-SA2

ASSIGNMENT NO 5

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?