



Subject - Science

Prepared by – Miss. A.M.N.D. Udayangi
R/ Kalawana National School

Grade 09

Week - 01

UNIT 01- Application of Micro-organisms

Lesson – Micro-organisms

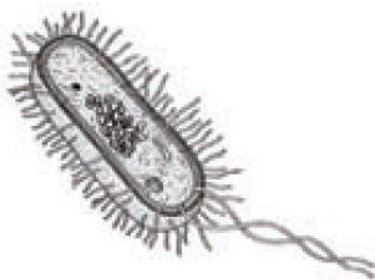
- Refer the page No:01. Choose “Yes” for correct statement & choose “No” for incorrect statement.
 - All the microorganisms are harmful to man. (Yes/ No)
 - Microorganisms can be seen in different environmental condition. (Yes/ No)
 - Unicellular organisms are able to put into microorganism category. (Yes/ No)
 - Viruses are living microorganisms. (Yes/ No)
 - Microorganisms have low rate of reproduction. (Yes/ No)

- Study the page No:02 & 03. Identify the below microorganism categories. State one example & one characteristic for them.

1.

a) Example

b) Characteristics



2.



a) Example

b) Characteristic

- Read page No: 03,04,05 & 06. Then answer for below questions.
 - Mention 03 instances in medical science where microorganisms are used.
 - Explain brief how microorganisms help in gene technology.
 - Which groups of microorganisms are used in nitrogen fixation?
 - How compost are produced using microorganisms?
 - State one example for bio pesticides.
 - Name 03 extreme environments on which microorganisms live.

