

KENDRIYA VIDYALAYA CRPF PALLIPURAM 2019-2020

SUMMER HOLIDAY ASSIGNMENTS – SCIENCE

CLASS VI

1. Make a list (with pictures) of food items generally taken by people of any five regions of India. Paste them on the political map of India.
2. Write the ingredients used in the preparation and the recipe of the above food items.

OR

1. Write a brief note (in approximately 150 words) about any three natural fibres.

CLASS VII

1. Collect relevant information with pictures on the following modes of nutrition
 - a. Parasitic
 - b. Saprotropic
 - c. Insectivores

OR

1. Draw a neat labelled diagram of the human digestive system. Use half of a chart paper.

CLASS VIII

1. Collect pictures of any ten agricultural implements (traditional and modern) and write in brief about their use.

OR

1. Collect information (five examples each) on
 - a. Useful micro organisms
 - b. Harmful micro organisms

CLASS IX (BIOLOGY)

1. Draw a neat labelled diagram of a compound microscope and write one use of each of its parts.
2. Write the contributions of the following scientists (in 3-4 sentences) with relation to cell biology
 - a. Robert Hooke
 - b. Robert Brown
 - c. Schleiden and Schwann
 - d. Virchow

CLASS X (BIOLOGY)

1. Draw neat labelled diagrams of the following organ systems in the human body
 - a. Digestive system(Text book page No.99)
 - b. Respiratory system(Text book page No.104)
 - c. Excretory system(Text book page No.110)

 - d. Give a schematic representation of transport and exchange of oxygen and carbon dioxide in human. (Text book page No.106)
2. Draw the structure of an open and a closed stomatal pore.(Text book page No.97)