

HOLIDAY HOMEWORK

CLASS-VII

SUBJECT-SCIENCE

1. PROJECT WORK: Make a project on any one topic. The project should be innovative. Collect information from internet, books, newspaper etc. It should be handwritten. Paste relevant pictures.

- (i) Environmental degradation due to improper disposal of garbage.
- (ii) Conservation of water & waste water management

2. MODEL MAKING (STATIC/WORKING)

- (i) Nutrition in amoeba
- (ii) Human digestive system

3. Do the given questions----

- (i) How leguminous plants help in nitrogen fixation?
- (ii) What are villi? What is their function & location?
- (iii) Name the carbohydrate that can be digested by ruminants but not by humans. Give reason also.
- (iv) Explain the general conditions required for photosynthesis.
- (v) Why do we get instant energy from glucose?
- (vi) Can we survive on grass. Why?
- (vii) Why shearing of wool is done in summer only?
- (viii) Why caterpillar shed their skin when they enter the pupa stage?
- (ix) Differentiate b/w nutrition in amoeba & human beings.
- (x) Name the four types of teeth & write their function.

Note : - The complete Holidays Homework must be submitted on 20th June, 2014 between 09:00am – 11:00am.