



S.D.Public School , Pitampura
Science Holiday Homework (2019-20)

Class 7

Q. 1- Prepare an investigatory project of at least 4-5 pages in a scrap file along with required diagrams and pictures on the following topics

(i) Collect information about the construction and working of a greenhouse. How is light, water and carbon dioxide regulated there? Prepare a report. (Roll No. 1-10)

(ii) Visit a doctor and find out under what condition a patient requires a drip of glucose. Apparatus needed and the tests done should be mentioned in your report. (Roll No. 11-20)

(iii) Prepare a detailed report on “We should discourage rearing of silk worms to follow Ahinsa philosophy.” Mention alternative textile for silk. (Roll No. 21-30)

(iv) What are “**Wool Mark**” and “**Silk Mark**”. How and why is it assigned to any Silk or Wool? Does it meet International standards? Prepare report on your findings.

(Roll no. 31 onwards)

Q2. Prepare a working / Non working model on the following topics. (any one)

1. Lower jaw showing all 16 teeth.
2. Tongue showing various taste regions.
3. Digestive system.(Human)
4. Internal organs of ruminants.

Note:- You can use Clay/Paper Mache /Newspaper/Cardboard/Wood/Sawdust/Waste plastic to prepare your model.

Q.3 - Learn, revise and do written practice of chapter 1, 2 and 3.

Q4. Do all educosoft assessments open to you on the content done in the class.