



HOLIDAY HOMEWORK (2018-19)

CLASS VII

1.SUBJECT: SCIENCE

1. Project:

To make a flow chart of Human digestive system on an apron showing all the parts with their function and placement. Also write the enzyme secreted by various organs in 3-D view.



2. Project

Make a life cycle of silkworm with the help of wire and net. Show various stages with small coloured flashcards and attach them on net in a circular manner.



2. SUBJECT : ENGLISH

1. Make a poster on any of the following topics :

- a) Donate blood
- b) Keep the earth green
- c) Save water
- d) Save girl child
- e) Stop violence against women

Use a thick A3 size sheet and be as creative as you can.

2. Make a standee of A4 size :

a) Make a standee by using an A4 size pastel sheet of green, yellow or light blue colour.

b) Paste the picture of any one of the following authors- Rabindra Nath Tagore, Ruskin Bond, O Henry, Robert Frost and William Shakespeare.

Below it provide the following information about the author-

- Date of birth
- Popular works
- Awards received

Laminate and border the standee and present it beautifully

Grammar

Q4. Fill in the blanks with the correct Conjunctions:

And, so, unless, if, but, since, or, because, therefore, until, for, before, after, neither, nor, though, till

- a. He tried _____ he succeeded.
- b. Please wait _____ I call.
- c. We shall go _____ we are forbidden.
- d. I asked her to stay to tea _____ I had something to tell her.
- e. Do it now _____ you forget.
- f. Are you coming _____ not ?
- g. Not a flower _____ even a blade of grass will grow in this desert.
- h. Let us wait _____ the rain stops.
- i. I arrived _____ you left.
- j. He _____ knows _____ cares what happened.
- k. It is just a week _____ we arrived here.
- l. Jenny will not attend the party _____ she is personally invited.

- m. Your allowance will be withdrawn _____ you do not do well.
- n. You may have all the wealth in the world _____ you may still not be happy.

Writing

Q5. You are Himani Dixit, the Head Girl of St. Francis School, Noida. Your school is organising an art and craft exhibition. The principal has asked you to seek the co-operation of all the students. You decide to call a meeting of the school prefects, House Captains and Class monitors. Write a notice in not more than 50 words asking them to attend the meeting. Put the notice in a box.

3.SUBJECT: MATHS

1. PROJECT: FRACTIONS

TITLE: Equivalent fractions

IMPLEMENTATION:

- Student will define fractions and illustrate with the help of pictures.
- Every student write some fractions and explain with help of diagram.
- Explain the concept of equivalence fraction using examples.
- Find their equivalent fractions using various methods.
- Illustrate the use of fractions in daily life.

2. PROJECT: DECIMAL NUMBERS

TITLE: Conversion of Decimal numbers into fraction and vice versa

IMPLEMENTATION:

- Explore the origin of decimal numbers.
- Meaning and use of decimal number
- Every student is expected to write some fractions and convert them into decimals and vice versa.
- Use of decimals in daily life.

1. Find the range of height of any ten students of your class.
2. Find the mean of first ten odd numbers.
3. Find the mean of all prime numbers between 0 and 20.

4. A cricketer scores the following runs in eight innings
57, 76, 40, 35, 46, 45, 0,
100
Find its
mean.
5. The weight of 15 students of a class are:-
38, 42, 35, 37, 45, 50, 32, 43, 43, 40, 36, 38, 43, 38, 47
Find mode and median of this data.
Find mode and median of the
6. data
13, 16, 12, 14, 19, 12, 14, 13, 14

4.SUBJECT: SOCIAL SCIENCE

- 1. Prepare a model on Rural Settlement vs Urban Settlement.**
2. Make a model on any one Monument & Building of medieval period Material to be used:
(Thermocol, cardboard straws, sticks, wood, plaster of paris, clay etc)