HOLIDAY HOMEWORK CLASS XI

ECONOMICS

1. To collect Primary or Secondary data on the pre discussed topic for CBSE Economics project.

2. Assignment questions to be completed in the assignment register.

3. Topics to the studied thoroughly during vacations:-

- Introduction and Consumers Equilibrium.

- Introduction, Collection of data.

Grade XI- Home Science

1. Collection of information from different countries of the world on:
   1. Food practices including food taboos, fasting and festivity preparations
   2. Clothing practices related to rites, rituals and occupation
   3. Child care practices in early years – gender similarities and differences
2. List and discuss 4-5 areas of agreement and disagreement with:
   1. Parents
   2. Siblings
   3. Friends

   How would you resolve the disagreements to reach a state of harmony and mutual acceptance?

Class- XI, BIOLOGY
PHOTOSYNTHESIS

1. Differentiate between action spectrum and absorption spectrum.
2. By looking at which internal structure of a plant can you tell whether a plant is C3 or C 4? Explain.
3. Describe three reasons for the generation of a proton gradient between the lumen of thylakoids and the stroma of chloroplasts.
4. Represent schematically the process of ATP synthesis through chemiosmosis in chloroplasts.
5. How many molecules of ATP and NADPH are required to fix one molecule of CO_2?
6. Mention the four important processes /events associated with the photochemical phase of photosynthesis.
7. Cyclic photophosphorylation results in production of ATPs and not NADPH. Give reasons.

PSYCHOLOGICAL MOVIES TO BE WATCHED

CLASS XI-A & XI-B

1. A Beautiful Mind

2. Rainman

3. One flew over the cuckoos nest

4. Black Swan

5. Karthik meets Karthik

6. Bhoolbhulaiya

7. Still Alice

8. Shawshank redemption?

9. Schindler's list

10. Shutter island

11. Primal fear

12. Hide and seek

13. Good Will Hunting

14. As good as it gets

15. "Girl, Interrupted"

16. Drishyam