



Sacred Heart Convent Sr. Sec. School

Tejli Road, Jagadhri, Haryana, India

SUMMER HOLIDAY HOMEWORK

2021-22

CLASS- XI A & XI B

BIOLOGY

Q. 1- Complete the Biology Practical file , write core experiments and spotting from comprehensive lab manual.

Q. 2- Make "Investigatory project" (spiral binding) with following heading in it.

- First page- topic, submitted to/submitted by
- Certificate
- Acknowledgment
- Contents
- Introduction
- Theory
- Observation
- Conclusion
- Bibliography

Q.3- Revise the chapters done till date and practice diagrams.

.....

CHEMISTRY

- REVISE UNIT -1,2,(WITH ALL SOLVED EXAMPLES, INTEXT EXERCISES AND BACK UNSOLVED EXERCISES.
- PREPARE A PROJECT REPORT ON ENVIRONMENTAL CHEMISTRY WITH THE FOLLOWING HEADINGS.
 - a. First page- topic, submitted to/submitted by
 - b. Certificate
 - c. Acknowledgment
 - d. Contents
 - e. Introduction
 - f. Theory
 - g. Observation
 - h. Conclusion
 - i. Bibliography

NOTE: SUBMIT A SOFT COPY AS POWERPOINT PRESENTATION ON GOOGLE FORM LINK.

.....



Sacred Heart Convent Sr. Sec. School

Tejli Road, Jagadhri, Haryana, India

MATHEMATICS:

- REVISE UNIT- LINEAR INEQUATIONS, & PERMUTATION COMBINATION AND SOLVE EXERCISES FROM TEXT BOOK.
- DO EXAMPLES TOO.

ENGLISH

Question 1. Grandmother has been portrayed as a strong lady and an affectionate grandmother. Write a brief character sketch of the grandmother in the light of above statement?

Question 2. How was grandmother's life in the city different from her life in the village?

Question 3. Describe the three phases of the author's relationship with his grandmother before he went abroad for future studies?

Question 4. Describe the happenings happened at the arrival of the other abroad in the city house.

Question 5. Describe the education provided to the author in the city school as compared to the village school.

Question 6. "We're Not Afraid to die....." is a story of team work, optimism and courage. Support this statement with suitable examples from the story?

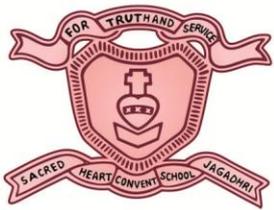
Question 7. Describe the destruction caused by the storm to the 'Wave Walker'? What measures were taken by the narrator and his crew to prevent its sinking?

Question 8 Why do you think people undertake such adventurous expeditions inspire of the risks involved?

Tel: 01732-231049

Website: www.shcsjagadhri.org

Email: contact@shcsjagadhri.org



Sacred Heart Convent Sr. Sec. School

Tejli Road, Jagadhri, Haryana, India

Question 9 Did the boys return the horse because they were conscience-stricken or because they were afraid?

Question 10 Write an article on unsung heroes of Covid 19

Question 11. You wish to dispose of your second hand Maruti Esteem. This is because your son, who used it, had gone abroad for his higher studies and you do not drive for medical reasons. Draft an advertisement for a national daily mentioning all necessary details.

Question 12 Your nine-year old son is missing for the last two days, from the local park in Noida, sector 27, where he was playing with his friends. Draft an advertisement for 'Missing' column of the national daily mentioning all pertinent details.

Question 13 . Write an article on the gender bias in India and its impact on social development. Provide a suitable title.

Question 14 The soap operas on the TV, only keep an eye on the TRP but in doing so, do disservice to the society. Write an article on the role of media in society for a famous magazine, 'Trends Today.'

Question 15 You have been seeing the hoardings with slogans, 'Vegetarianism–The Key to Fitness and Longevity!' Seeing the plight of animals and poultry from where meat is sourced in India, you strongly advocate vegetarianism. Write an article expressing your views for the magazine section of a national daily.

Question 16 Prepare any two topics for speaking skills activity(about two minutes speech)

A benefits of National Education Policy

B Better alone than in a bad company

C skills and hobbies I learned during lockdown



Sacred Heart Convent Sr. Sec. School

Tejli Road, Jagadhri, Haryana, India

D Why one should follow social media ethics

E TV adverts are a no work of art

F Gadgets have restricted one's imagination

Question 24 You are SmitaJha, the proprietor of a garment factory. You had ordered 500 Diwali gift packs from one of the city's reputed sweet shops. When you saw the contents of the delivered gift packs, you are shocked by worm-infested sub standard contents of the packs. As SmitaJha, write the letter of complaint to the proprietor

Question 25 Write a debate, either for or against the motion, 'Students must be allowed to carry cell phones to schools'.

Question 26 The advertisers aim at creating a demand for a thing that one can do without. Often they misguide people. Write a debate, either for or against the motion, 'Advertisements do more harm than good to the younger generation.'

.....

INFORMATION PRACTICES:

REVISE ALL THE TOPICS DONE IN CLASS.

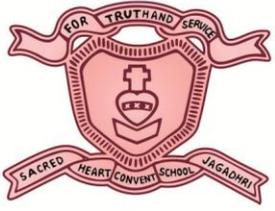
PHYSICAL EDUCATION:

- ✓ Ch 1,2,3
- ✓ Practical file work
- ✓ History of athletics pg no13
- ✓ Standard Track pg no 15
- ✓ Sprint's pg no 16
- ✓ Long jump pg no 28
- ✓ Short put pg no 32
- ✓ Any two game of your choice.

Tel: 01732-231049

Website: www.shcsjagadhri.org

Email: contact@shcsjagadhri.org



Sacred Heart Convent Sr. Sec. School

Tejli Road, Jagadhri, Haryana, India

MUSIC :

Hindustani Music Vocal

Theory and practical:-

1. Prepare n' practice Raag Bhairav n' raag Bihaag along with aroh, avroh, pakad , Alaps n' tanas.
2. Prepare n' practice talas ' Teen taal and ' Ek taal' (ekgun , dugun with hand beats)
3. prepare short questions for viva
4. Complete Introduction of both the raags n' talas.
5. learn definitions:-
Sangeet, swar, wadi, samwadi, jaati, aroh, avroh, pakad, thaata, varjit swar, vikrit swar.

NOTE: Physics Homework will sent by Manoj Sir Itself

Tel: 01732-231049

Website: www.shcsjagadhri.org

Email: contact@shcsjagadhri.org