



Holiday Homework

Class VII



SUMMER VACATION

Dear Parents,

- ❖ Long awaited Summer Holidays have commenced. It is a time to relax, rejuvenate, refresh and regain health. It is also a time to reduce stress & increase productivity.
- ❖ Spend quality time with your kids and inculcate values.
- ❖ Help and guide your ward in doing Holiday Homework.
- ❖ Encourage your ward to converse in English.
- ❖ Do some kind of physical exercises with your kids.
- ❖ Read the Newspaper every day and encourage your ward to do so.

BE HEALTHY, BE HAPPY

Regards
GTB-011-46575555

Guru Tegh Bahadur 3rd Centenary Public School
C- Block, Mansarover Garden, New Delhi -15
Holiday Home Work 2022
Class VII

English

1. Make a beautiful bookmark for your English notebook. Decorate it well and write an inspirational quotation.
2. Create a memory book of the best moments of the summer break. Write few lines also. Decorate your memory book with beautiful cover.
(to be done using A4 size coloured sheets)
3. Father's Day is observed on the 3rd Sunday of June. It honours all fathers. So on this day... surprise your father by giving him a card. Write a beautiful message for your father on the card. Get a picture clicked with your dad. Make a photo frame and then fix the photo.
4. Revise 1st Periodic Test syllabus of English and do practice of tenses.

Hindi

1. किसी पर्यटन स्थल का आकर्षक चित्र बनाकर उस पर एक अनुच्छेद लिखिए।
2. पिटारा पुस्तक का पाठ 3,4,5 का मौखिक वाचन कीजिए।

Punjabi

1. ਕੋਈ ਇਕ ਕਹਾਣੀ ਚਿੱਤਰ ਸਹਿਤ A 4 ਸਾਈਜ਼ ਸ਼ੀਟ ਤੇ ਲਿਖਣੀ ਹੈ।
2. ਪਹਿਲੀ ਇਕਾਈ ਪ੍ਰੀਖਿਆ ਲਈ ਦਿੱਤਾ ਗਿਆ ਸਿਲੇਬਸ ਯਾਦ ਕਰਨਾ ਹੈ।
3. ਪੰਜਾਬੀ ਦੀ ਅਕਬਾਰ ਜਾਂ ਮੈਗਜ਼ੀਨ ਵਿੱਚੋਂ ਰੋਜ਼ ਇਕ ਪੈਰ੍ਹਾ ਪੜ੍ਹਨਾ ਹੈ।

French

1. Make a beautiful clock telling time in French. Do this activity in French notebook.
2. Learn and write the following in the scrap file:-
 - 10-er verbs (their conjugation and meaning)
 - 10-ir verbs (their conjugation and meaning)
 - 10-re verbs (their conjugation and meaning)
 - 10-irregular verbs (their conjugation and meaning)
3. Learn the syllabus done so far.

Maths

1. Write 10 formulae from chapter 11 Perimeter and Area (Do in register)
2. Note down the maximum and minimum temperature of 7 days. Draw the Double Bar Graph. Showing the Max. and Min. Temperature using Graph papers. (Do in Lab Manual)
3. Learn 1 to 20 tables.
4. Revise chapter - 1, 2 for periodic test (in practice copy)
5. Draw all angles made by a Transversal when it cuts two parallel lines in colourful presentation (Do in Lab Manual)
6. Lab Manual: Do worksheet on page 11, 12, 13, 14, 126 to 130.
7. Write a story or prepare a Math Drama on 'Power of Zero'

Science

1. Revise the following chapters thoroughly for 1st Periodic Test.

Chapter 1- Nutrition In Plants

Chapter 2 - Nutrition In Animals

Chapter 3 - Structure Of Matter

Read and learn all the notebook thoroughly and workbook exercises also

2. Grow a plant in a pot. Take care and bring it after holidays. Make a video.
3. Make any working model on any topic of science from your book.
4. Make at least 2 beautiful paper bags using old newspapers or magazine having some important message on it related to 'Mother Earth' or 'Save Environment'.

Complete the assignment (in your Science notebook) shared in the study group.

Social Science

1. Prepare for Periodic Test 1.
2. Project work: Make a project A4 size sheet on Mughal architecture
 - Taj Mahal - 7th A
 - Red Fort - 7th B
 - Jama Masjid - 7th C
 - Purana Qila - 7th D

The project work should include the following information:

1. Cover page
2. Index
3. Acknowledgement
4. Pictures of the monument
5. Style of architecture (features)
6. Material used for building it
7. Amount of money and labour spent.

Computer

1. Make a creative A3 Size chart on the topic 'Digital Media'.
2. Learn Lesson 1 and 2 for the forthcoming Periodic Test.

GK

1. Complete your GK book till page no - 20.
2. Read English newspaper daily.

Art

☞ Do pg - 28, 29, 30, 36, 38, 40 & 41

Note: Have to do all the work in your art file.

Worksheet - Complete the worksheet given below.

STAY HOME, STAY SAFE

Class VII
Subject - Science

Name _____ Roll No _____ Class & Sec _____ Date _____

1. Define

1. Nutrition
2. Parasitic
3. Host
4. Insectivores plants
5. Saprotrophic nutrients
6. Pseudopodia
7. Digestion
8. Proboscis
9. Ingestion
10. Egestion
11. Absorption
12. Assimilation
13. Ruminants
14. Matter
15. Melting point
16. Freezing point
17. Boiling point
18. Element
19. Mixture
20. Atomicity
21. Valency
22. Chemical equation
23. Reactants
24. Products
25. Symbiosis
26. Photosynthesis
27. Stomata
28. Villi

2. Differentiate between

1. Compound / Mixture
2. Atom / Molecule
3. Monatomic / Diatomic
4. Symbol / Formula

5. Autotroph / Heterotroph
6. Saprotrophic Nutrition / Symbiotic Nutrition
7. Autotrophic / Heterotrophic Nutrition
8. Host / Parasite
9. Milk / Permanent Teeth

3. Answer in brief:

1. How do plants get nitrogen from synthesizing proteins?
 2. Why do farmers not add nitrogenous fertilizers in soil in which leguminous plants are grown?
 3. How are parasites and partial parasites different? Explain with an example.
 4. Which body system does the liver belong to?
 5. Inside which tube does the process of Nutrition take place?
 6. Name the four types of teeth in your mouth and give the functions of each.
 7. The process of respiration is as important as nutrition. Explain.
 8. What are the functions of the tongue?
 9. Where is saliva produced and what are its functions?
 10. What happens to food in the small intestine?
4. Write an activity to show the presence of starch in leaves.
 5. Workbook page number 19, Do G, H, I parts in copy neatly.
 6. Balance the equation given on page 23 question 17 of workbook and textbook Page 36 section D question 5.
 7. Draw a labelled diagram of
 1. Human digestive system
 2. Human teeth
 3. Peristalsis