



GURU NANAK PUBLIC SCHOOL, RAJOURI GARDEN
WINTER HOLIDAYS HOMEWORK
CLASS: IX
SESSION-2025-26



Books become permanent companions. Sometimes, they are born before us; they guide us during our life journey and continue for many generations.

.....APJ ABDUL KALAM

Winter vacations are a delightful escape from the routine, offering a chance to embrace the chilly enchantment of the season. Whether it's snuggling up with a book by the fireplace, embarking on a snowy adventure, or simply relishing the festive spirit, these moments become a tapestry of warmth in the midst of the cold. Here are some holiday activities designed for creative utilization

of time. This winter vacation the holiday homework designed by the mentors of the school is a medium for you all to achieve the motto of “Fun and Learn”.



- ✓ Neatness and hygiene are part of your routine.
- ✓ Holidays homework is a part of subject enrichment and will be assessed on the basis of creativity and efforts of the students.
- ✓ It's a perfect time to enhance your speaking skills and vocabulary by conversing in English with your family and siblings.
- ✓ Reading is essential for those who seek to rise above the ordinary. Spend your quality time with reading purposeful books.
- ✓ A beautiful handwriting makes a good impression. Practice one page of English and Hindi writing daily.
- ✓ Schedule your time for activities so that there is no piling up for the last moment.
- ✓ Holidays homework should be your authentic creative work.



Q1. Create your own diary and write about any one positive change that you will bring in yourself like being punctual or being organised, on a daily basis. (Not more than 50 words each day).

Where to do: A small handmade diary which should be properly decorated.

Q2. Unleash your imagination and write a short, engaging story based on **any ONE** of the situations given below on A4 size sheet. Your story should have a clear **opening, turning point, and conclusion**.

a) One ordinary day, you found a **lost wallet**. What seemed like a small incident slowly turned into an experience that **changed your life forever**. Narrate what happened next.

b) It was a quiet day when an **unexpected visitor** knocked at the door. Who was the visitor? Why did their arrival surprise you? Describe how this visit changed the mood or events of the day.

c) Write a story that clearly shows how the value **“Honesty is the Best Policy”** proves true in real life. Show how honesty leads to an important lesson or reward.

Instructions:

- Give your story a **suitable and creative title**.
- Write a **clear moral** at the end.
- Use imaginative ideas, pictures, dialogues, emotions, and descriptive language.

Parameters: Accuracy, Content, Authenticity, Creativity



1. Prepare a Project on any one of the following topics.

- Biogeochemical cycle-nitrogen cycle/ carbon cycle/Water cycle. Impact of industrialization on nitrogen / carbon/water cycle.
- Ozone depletion, disadvantages and steps to rectify (government latest rules.
- Greenhouse effect, disadvantages, steps to rectify (government latest rules)
- Water crunch in today's scenario. Individual steps and latest gadget in market to reduce water wastage.

2. Prepare the chapter :

- Atoms and Molecules .
- Structure of atom.

3. Practice all chemical formula and name of compound using following Cations and anions.

Cations: Na^+ , K^+ , Ag^+ , Cu^+ , Mg^{2+} , Ca^{2+} , Zn^{2+} , Fe^{2+} , Fe^{3+} , Cu^{2+} , H^+ , NH_4^+ , Al^{3+}

Anions: H^- , Cl^- , Br^- , I^- , S^{2-} , N^{3-} , OH^- , NO_3^- , HCO_3^-

Carbonates, Sulphate, Sulphide, Phosphate.

4. Write down the atomic number, symbol, valency and electronic configuration for all elements from 1(Hydrogen) to 20(Calcium) on A3 sheet.

5. Practice the diagrams of the chapter

- Fundamental unit of life: Cell.
- Tissues

यंताखी

Topic (Do any Two Project work)

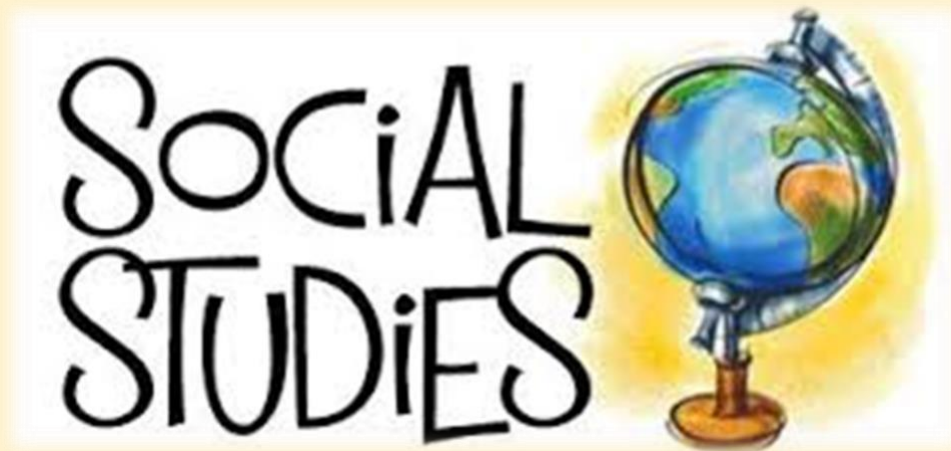
1- "ਨਵੀਂ ਅਤੇ ਪੁਰਾਣੀ ਸੱਭਿਅਤਾ" ਦੇ ਗੁਣ ਅੰਗੁਣ ਪ੍ਰਗਟਾਉਂਦੇ ਹੋਏ ਪ੍ਰੋਜੈਕਟ ਫਾਈਲ ਤਿਆਰ ਕਰੋ।

2- "ਪੰਜਾਬੀ ਸੱਭਿਆਚਾਰ" ਇਤਿਹਾਸ, ਥਾਵਾਂ, ਪਹਿਰਾਵਾ, ਲੋਕ ਨਾਚ, ਲੋਕ ਗੀਤ ਆਦਿ

3- "ਕੰਨਿਆ ਭਰੂਣ ਹੱਤਿਆ" ਇੱਕ ਭਿਆਨਕ ਸਾਮਾਜਿਕ ਸਮੱਸਿਆ

ਇਹ ਗਤੀਵਿਧੀ ਰੰਗਦਾਰ ਤਸਵੀਰਾਂ ਨਾਲ ਸਕ੍ਰੈਪ ਫਾਈਲ ਜਾਂ A2 ਸ਼ੀਟਸ ਤੇ ਕਰਨੀ ਹੈ। ਇਹ ਹਰ ਕਿਸੇ ਲਈ ਲਾਜ਼ਮੀ ਹੈ।

ਨੋਟ:- ਦਿੱਤੇ ਗਏ ਪ੍ਰੋਜੈਕਟ ਅਤੇ ਪੰਜਾਬੀ ਰਜਿਸਟਰ ਦੇ ਨੰਬਰ ਲਗਾਏ ਜਾਣਗੇ। ਸਾਰੇ ਵਿਦਿਆਰਥੀ ਪੰਜਾਬੀ ਦਾ ਸਾਰਾ ਕੰਮ ਪੂਰਾ ਕਰ ਕੇ ਰਜਿਸਟਰ ਤੇ ਪ੍ਰੋਜੈਕਟ 16 ਜਨਵਰੀ 2026 ਨੂੰ ਸਬਮਿਟ ਕਰਾਉਣਗੇ।



Q1 Read the Chapter Nazism and Rise of Hitler from History book.

Frame 20 MCQs from the chapter and do in History register.

Q2 Design posters/Slogans on food security issues in India.

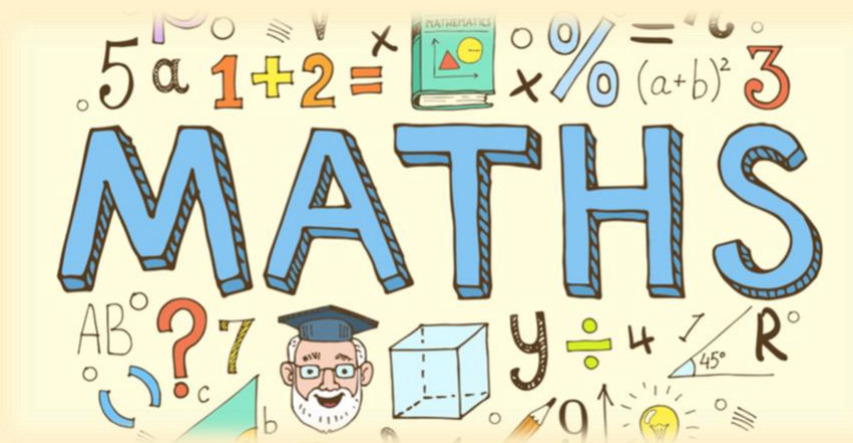
Q3. Learn and Write new words with their meanings of Lesson (Nazism and the Rise of Hitler).

- Genocidal
- Deplete
- Reparation
- Proletarianisation
- Pauperised
- Persecution

- Usurers
- Jungvolk

(Take the help from text book)

Q4 Activity-Imagine that you are Helmuth. You have had many jewish friends in school and do not believe that jews are bad. Write a paragraph on what you would say to your father.



I. Do the following activities in your activity file

- 1. To obtain the mirror image of given geometrical figure with respect to x and y axis.**
- 2. To verify that in a triangle, the line joining the midpoints of any two sides is parallel to the third side and half of it by paper folding and pasting.**
- 3. To verify that the opposite angles of a cyclic quadrilateral are supplementary by paper folding activity.**

II Do the assignment shared in your class group (In separate notebooks)

III Complete and submit the project/art integration work.



Regards