

KENDRIYA VIDYALAYA GAIL VIJAIPUR
SUMMER VACTION HOLIDAY HOME-WORK 2025-26
CLASS VI

SUBJECT – ENGLISH

- (1) Complete the written work in your notebook of the chapters taught till date.
Also learn and revise.
- (2) Write 2 new words daily. Find out their meanings and make sentence on your own.
- (3) Application Writing -
 - (i) Write an application to the principal of your school requesting him to grant you two days' leave to attend your brother's marriage.
 - (ii) Write an application for a week's leave to the Principal of your school as you are unable to attend school because of viral fever

Do reading practice daily, underline important words and learn spellings

SUBJECT – HINDI

1. 'हिंदुस्तान' विषय पर किसी भी कविता की रचना कीजिए □
 2. हमारे राष्ट्रीय गीत 'वन्दे मातरम्' को याद करें एवं तीन बार लिखें □
 3. 'भारतवर्ष' तथा 'पुष्प की अभिलाषा' कविता को याद करें एवं लिखें □
 4. कोई 20 शब्द-युग्म लिखें □
 5. मेजर ध्यानचंद के व्यक्तित्व के बारे में एक अनुच्छेद लिखें □
 6. किसी भी एक घरेलू खेल के खेलने के नियमों को लिखें □
 7. कोई 20 पर्यायवाची शब्द लिखिए □
 8. कोई 20 विलोम शब्द लिखिए □
 9. अपने विद्यालय के प्राचार्या को दो दिन के अवकाश हेतु प्रार्थना पत्र लिखिए □
 10. निम्न विषयों पर अनुच्छेद लिखें (शब्द सीमा -120 शब्द)
 - (क) मेरा प्रिय खेल
 - (ख) समय का महत्व
 - (ग) मेरा प्रिय त्योहार
- (नोट- गृहकार्य में लिखने वाला कार्य स्टिक वाली फाइल में □4 आकार वाले पृष्ठों पर करें□)

SUBJECT - SANSKRIT

क्र.सं.	गृहकार्य विवरण	टिप्पणी
1	शरीर अंगानि ,फलानि ,वृक्ष, के नाम व चित्र बनाना अकारान्त पुल्लिङ्ग ,आकारान्त स्त्रीलिङ्ग ,अकारान्त नपुंसकलिङ्ग (तीनों लिंगों के कोई से 10-10 शब्दों के सचित्र नाम लिखना)	परियोजना कार्यम् फाइल बनाना
2	पंचतंत्र पुस्तक से कोई सी 4 कहानियां हिन्दी में लिखना बालकः,बालिका,फलम् शब्द रूपाणि ,व पठ्(पढना) धातोः (लट् ,लङ्गः ,लृट्,लोट् ,) लकारेषु धातोः रूपाणि	याद करना/लिखना उत्तरपुस्तिका में
3	संस्कृत प्रार्थना ,प्रतिज्ञा, कोई से 5 श्लोक	याद करना
4	पठित सेतु कार्यक्रम (उत्तरपुस्तिका)	याद करना

SUBJECT – MATHEMATICS

Instructions for Submission:

- Use Homework notes for solving and don't write solutions from the google/internet.
- Submission Date: First day after summer vacation.
- All work must be handwritten.
- Marks will be awarded for neatness, completeness, and creativity.
- If any question is not clear, students can leave that question or ask me on WhatsApp.

VERY VERY IMPORTANT:

- Learn all the square till 25
 - learn all the cubes till 12
 - learn all the tables till 25
1. Write the pattern for all sequences and write the next 3 numbers.
 - a. 1 4, 9, 16, 25, 36, 49, ... (Squares)
 - b. 1, 8, 27, 64, 125, 216, ... (Cubes)
 - c. 1, 2, 3, 5, 8, 13, 21, ... (Virahānka numbers)
 - d. 1, 2, 4, 8, 16, 32, 64, ... (Powers of 2)
 - e. 1, 3, 9, 27, 81, 243, 729, ... (Powers of 3)
 2. Write 5 points about how mathematics is making your life easier.
 3. are 1, 8, 27, 64, 125, ... called cubes?
 4. What is the role of mathematics in shopping? Create a bill using addition, subtraction and multiplication.
 5. Make a chart to show Roman numerals and their Hindu Arabic equivalents.
 6. Geometry Around me:
 7. List out the household items in geometric shapes and paste it pictures. (10pictures)

SUBJECT - SCIENCE

Q1. Solve the following case study based critical thinking-based question are-

Measurements and Distance

Observe a tailor working on a sewing machine. The sewing machine remains at the same location while its wheel moves with a circular motion. It also has a needle that moves up and down continuously, as long as wheel rotates.

1. Select the one that remains at rest when you were making the above observation.
 - (a) Tailor
 - (b) Sewing machine
 - (c) Both tailor and sewing machine
 - (d) none of the above is correct
2. In this observation the circular motion was observed in
 - (a) Wheel of machine
 - (b) Needle of machine
 - (c) Both (a) and (b)
 - (d) none of the above is correct
3. The up and down motion of the needle of sewing machine can be classified as
 - (a) Rotator motion
 - (b) circular motion
 - (c) Periodic motion
 - (d) none of these

Electricity and Circuits

An electric bulb has a filament that is connected to the terminals. The two terminals of filament are fixed with two thick wires provides support to it. These terminals are fixed in such a manner that they do not touch each other.

1. Where is the filament fixed in the electric bulb?
(a) Near the positive terminal
(b) In the middle
(b) Near the negative terminal
(d) none of the above is correct
2. Filament is
(a) A thin wire that gives off light when bulb is switched on
(b) Fixed to two thick wires which provides support to it
(c) Both the above are correct
(d) None of these is correct
3. Which of the following statement(s) is/are correct?
(a) The two terminals of a bulb are fixed in such a way that they do not touch each other.
(b) The two terminals of a bulb are fixed in such a way that they touch each other.
(c) The two terminals of a bulb are connected to the same terminal of the electric cell.
(d) None of the above is correct

Q2. Make a chart on **any three** of the following:

Internal Structure of heart
Human Excretory system
Human Digestive system
Human Respiratory system
Endocrine Glands in Human Beings
Cross section of leaf
Animal cell
Plant cell

Q3. Paste 10 Leaf (Herbs, shrub & Trees) in **stick file**.

Note: Solve the above-mentioned questions in **Sticks file**. No need to make an extra notebook for home assignment.

SUBJECT – SOCIAL SCIENCE

1. 28 states and 8 union territories of India with their capital in Indian political map (do in scrap book)
2. 7 continents and 5 oceans in political world map (. Do in scrap book)
3. Write a story on your trip with pictures where you will go. (do in scrap book)
4. Project work on paired state Manipur (EBSB)
5. Complete learner dairy from the his-1 and geography ch-1 chapters which have done from the syllabus
6. Frame 20-20 MCQ from the history and geography chapter what we have done in class.

SUBJECT – COMPUTER SCIENCE

1. Introduction to AI with Everyday Examples

Task: Observe AI in their daily lives (e.g., voice assistants like Siri, Google Assistant, recommendation systems in apps like YouTube, Netflix) and write a small paragraph or make a poster explaining how these AI systems work.

Objective: This task helps to relate AI to real-world applications.

2. AI and Robotics

Task: Create a simple model of a robot using everyday materials (cardboard, paper, etc.) and describe how AI can help robots perform tasks like walking, cleaning, or talking.

Objective: Introduces to the concept of robots and AI applications in real life.

SUBJECT – ARTS & CRAFT

1. Design and create a decorative showpiece using dry stems as the main element, and you have two options to incorporate one aeration item or material to complement and enhance the overall display.”
2. Design a project that shows the concept of best-out-of-waste, where you have to create something useful and innovative from discarded materials.”
3. Make a painting utilizing only primary colors, red, blue, and yellow, as your color palette.”

SUBJECT – MUSIC

1. Learn alankars with this video by the help of this picture of reed board.
2. Learn Congo beat with this video by the help of congo or some plates.
3. Best out of waste (make instruments like guitar, tabla, dhol etc).
4. Learn 2 community songs.
5. Paste some pictures of a folk dances with the name of their states.
6. Listen to the folk song and music of any country whose name starts with the first letter of your name and paste some of its photos in your copy.

Video link for Alankars: https://youtu.be/N_QgRfRIRVM

Video link for Congo: <https://youtu.be/7DDYYLqeY9o>

SUBJECT – WE

1. Do cleanliness work at least half an hour in a week and Write its report on weekly basis.
2. Take care of plants/trees and Write its report on weekly basis.
3. Help your mother in household chores/regular work and Write its report on weekly basis.