

GIRLS' HIGH SCHOOL & COLLEGE, PRAYAGRAJ

SESSION: 2026-2027

CLASS -6 (A,B,C,D,E,F,G)

HOLIDAY HOMEWORK

Note: Please clearly mention your Name, Class/Section and Admission Number on the projects.

SUBJECT – ENGLISH LANGUAGE PROJECT

INSTRUCTIONS: Parents are expected to ensure that the students use their English Grammar Book and/or the internet to write the project. They should use an inter-leaf assignment copy for the project and should be able to finish the assignment within 6-8 pages. Paste or draw relevant pictures. The project work must be neatly done involving student's creativity. Do as instructed in the class.

TOPIC: THE GENDER FLIP BOOK

Steps to be followed:

The Project should include –

- The Topic Page
- Acknowledgement
- Index (Table of Contents)
- The Main Project
- Bibliography

1. Browse through magazines or newspapers. Look for at least five images for each of the four categories of Genders of Nouns i.e., Masculine, Feminine, Common and Neuter. Cut them out neatly. On the back of each cutout, write the noun it represents.

2. Students must find 'matching pairs' for Masculine and Feminine Genders. Example: If they find a picture of a bull, they must also find or draw a cow.

For common and neuter nouns, focus on diversity—find objects from different environments (school, home, nature).

3. Draw a large tree trunk on the blank page of the project copy. Create two main branches; one for each Gender – Masculine and Feminine. Paste the images onto the relevant branches. Repeat this step for Neuter and Common Gender on the next blank page.

4. On the lined page, write five sentences using both Masculine and Feminine Gender that you have chosen. Example: The **Prince** thanked the **Princess** for the gift.

SUBJECT - ENGLISH LITERATURE PROJECT

INSTRUCTIONS:

- Parents are expected to ensure that the students use the Neuberg Songbird Workbook – 6 as their Project Book.
- The project work must be neatly done in the book only.
- No separate project file is required.
- The students are expected to follow the instructions given in the class for completing the project work.

Book : Neuberg Songbird Workbook - 6

Activity-

The students are expected to complete the following exercises in the book.

- **LS.1 Worksheet 1 - The Wind on Haunted Hill**

Answer the questions – Exercise A, B & C

- **LS.3 Worksheet 3 - A Dog Named Cheeseburger**

Answer the questions- Exercise A & C

SUBJECT - हिन्दी परियोजना कार्य

निर्देश - अभिभावकों से अपेक्षा की जाती है कि वह यह सुनिश्चित करें कि छात्रा दिए गए निर्देशानुसार ही हिन्दी परियोजना कार्य पूर्ण करें। इसके लिए वह हिन्दी की पुस्तक और इंटरनेट का सहारा ले । यह

परियोजना कार्य (project) एक असाइनमेंट पुस्तिका में लगभग 8-10 पेज में किया जाना चाहिए। छात्रों को विषय से संबंधित चित्र अवश्य लगाना चाहिए।

1) आभार

2) विषय सूची

क्रम संख्या । पृष्ठ संख्या । विषय वस्तु । दिनांक । हस्ताक्षर।

परियोजना कार्य 01 –

1 - सर्वेश्वर दयाल सक्सेना जी का जीवन परिचय देते हुए इनकी कोई एक कविता लिखिए जो आपकी पाठ्य पुस्तक में न हो ।

परियोजना कार्य 02 –

1- भारत की ऋतुओं के नाम लिखते हुए वर्षा ऋतु पर लगभग 200 शब्दों में निबंध लिखिए ।

- संदर्भ-ग्रंथ सूची
- उपसंहार

SUBJECT- MATHEMATICS PROJECT

INSTRUCTIONS: Parents are expected to ensure that the students refer to different Maths books and /or internet to write the project. The project should be done in approximately 10 to 15 pages in an assignment copy. Students must paste relevant pictures. The project must be neatly done involving student's creativity.

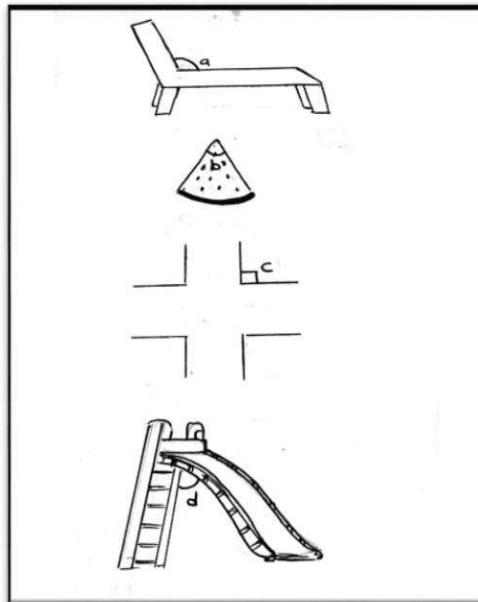
TOPICS: CH. 11- FUNDAMENTAL CONCEPTS OF GEOMETRY

CH. 12- ANGLES

1. The clock in your living room is showing the following times. Draw each clock and calculate the angle between the hour hand and the minute hand:

- a) 3 o' clock b) 6 o' clock c) 8 o' clock d) 1 o' clock

2. A circular pizza was ordered for your birthday party. Observe the pizza and answer the following questions:
- Riya places a cherry right at the exact middle of the pizza. What is this point called?
 - The chef cuts the pizza straight from one end of the crust to the other, passing through the middle. What is this line called?
 - One slice is cut from the center to the edge of the pizza. What do we call this line segment?
 - The crispy outer edge of the pizza forms a boundary. What is this boundary called?
3. Draw a window shaped like a rectangle divided into four smaller rectangles. How many total quadrilaterals can you count?
4. From the given figures, identify the type of angles shown (acute, obtuse, right, straight).



5. Paste or draw four real-life objects that are shaped like polygons (for example: signboard).

SUBJECT - HISTORY PROJECT

INSTRUCTIONS: Parents are expected to ensure that the students refer to different History books and /or internet to write the project. This project should be done approximately in 10 to 15 pages in an assignment copy. Students must paste relevant pictures. The project work must be neatly done involving student's creativity.

TOPIC: ANCIENT URBAN WONDERS: THE INDUS VALLEY STORY

1. Topic

2. Acknowledgement
3. Index
4. Introduction
 - . Importance of the civilisation in Indian History.
 - . Brief overview of the Indus Valley Civilisation.
5. Urban Planning and Architecture.
 - . Discuss the sophisticated urban planning of Mohenjodaro and Harappa – describe the city, structure, drainage system and public buildings.
6. Innovation in Technology.
7. Art and craftsmanship- Describe the intricate pottery, jewellery and seals.
8. Discuss the Decline of the Indus Valley Civilisation.
9. On a Political Map of India, locate, mark and label the following:
 - . One Indus Valley site in India.
 - . River Indus
 - . One planned city in India
10. Bibliography
 - Webliography

(Note: Paste relevant pictures throughout the project)

SUBJECT-GEOGRAPHY PROJECT

INSTRUCTIONS: Parents are expected to ensure that the students refer to different Geography Books and/or internet to write the project. This project should be done approximately in 10 to 15 pages in an assignment copy. Students must paste relevant pictures. The project work must be neatly done involving student's creativity.

TOPIC – NEWS AND BEYOND: THE SECRETS OF DIRECTIONS

- Acknowledgement
- Index
- Define Cardinal and Intermediate Directions.
- Why is the study of directions important?
Draw the diagram of Cardinal and Intermediate Directions.
- Refer to an atlas to determine the direction of each place and mark them correctly on the world map –

(i) The Atlantic Ocean is in which direction from Antarctica?

(ii) Africa is in which direction from South America?

(iii) The Indian Ocean is in _____ of Australia.

(iv) Which continent is in the south west of Europe?

- Bibliography

SUBJECT-PHYSICS PROJECT

INSTRUCTIONS: Parents are expected to ensure that the students refer to different Physics books and/or the internet to write the project. This project should be done in approximately 8 - 10 pages in an assignment copy or file. Students must paste relevant pictures or draw neat and labelled diagrams. The project work must be neatly done involving the student's creativity.

TOPIC: LIGHT

1. Acknowledgement
2. Introduction
3. How are eclipses formed? List the dates when lunar and solar eclipses occurred between Jan. 2024 and Mar. 2026.
4. What is a beam of light? Explain the different types of beam of light with examples.
5. Students of a class saw an aeroplane and a bird flying across the sky during lunch time. Suddenly, they saw the shadow of the bird on the ground but not of the aeroplane. Explain the reasons.
6. A group of students performed an experiment in which they covered the torch with different colour cellophane papers and observed the shadow of a ball formed in different lights.
 - (a) What do you think is the effect of light on the colour of the shadow formed?
 - (b) What are the essential things required for the formation of shadow?
7. Describe an activity to show that different materials allow different amounts of light to pass through them with the help of diagrams.
8. Conclusion
9. Bibliography

SUBJECT -CHEMISTRY PROJECT

INSTRUCTIONS: Parents are expected to ensure that the students refer to different Chemistry books and/or the internet to write the project. This project should be done in approximately 8 -

10 pages in an assignment copy or file. Students must paste relevant pictures or draw neat and labelled diagrams. The project work must be neatly done involving the student's creativity.

TOPIC -WATER

1. John uses water for different purposes in his daily life.
 - a) Write three activities for which John uses water daily.
 - b) Can John use water being filtered from his RO filter? If yes, for which activities can this water be reused?
2. Name at least three water sources used by people in their daily lives in the village. How do they purify the water for drinking in the absence of electricity?
3. Draw a neat and labelled diagram of the town water supply system. Research about the process by which you obtain water in your homes.
4. Using different materials (paper, cotton etc) draw a creative diagram of the water cycle.

SUBJECT – BIOLOGY PROJECT

INSTRUCTIONS: Parents are expected to ensure that the students refer to the Biology books and/or the internet to write the project. This project should be done approximately in 10-15 pages in an assignment copy. Students must paste relevant pictures or draw neat labelled diagrams. The project work must be neatly done involving student's creativity.

TOPIC : DIGESTIVE SYSTEM

Introduction- What is digestive system?

-Name the organs of the digestive system.

- Give a detailed description of the various organs of the human digestive system.

-Name the different glands of the digestive system and state their role in the process of digestion.

-Write about any five digestive disorders. Mention their causes and symptoms.

- Conclusion

- Bibliography

SUBJECT – COMPUTER PROJECT

INSTRUCTIONS: Parents are expected to ensure that the students refer to their Computer book and/or the internet to write this project. This project should be done in approximately 8- 10 pages in an interleaf assignment copy. Draw / Paste relevant pictures.

TOPIC: CREATING GAMES USING SCRATCH

- Index
- Acknowledgement

SUB TOPICS:

Q1.Explain the various components of the Scratch window.

Q2.Write the script in Scratch showing the conversation between two sprites.

Q3.Write the script in Scratch to draw a rectangle.

- Conclusion
- Bibliography

END