

GIRLS' HIGH SCHOOL & COLLEGE, PRAYAGRAJ

SESSION:2025-2026

CLASS -7 (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 relevant pictures. The project work must be neatly done involving student's creativity. Do as instructed in the class.

Activity 1: Homophone Alphabet

List pairs of Homophones for each letter of the alphabet.(Any 5 letters)

Make an Alphabet Grid on the blank side

Choose any 5 Alphabets from A – Z

Homophone Alphabet

List pairs of homophones for each letter of the alphabet.

A	B	C	D	E	
F	G	H	I	J	
K	L	M	N	O	
P	Q	R	S	T	
U	V	W	X	Y	Z

List a pair of Homophones for each Alphabet in the correct grid of the Alphabet.

On the lined side ,choose a pair of 2 Homophones that you have written in the Grid and make sentences using them .(**that is , a total of 4 sentences**)

Activity 2: Scavenger Hunt (Determiners & Quantifiers)

Copy the short story given below on the lined side of your project file with Determiners and Quantifies hidden in them.

Highlight them with markers or highlighters along with the words they specify .

Also, list them on the blank side in a tabular form.

Present them creatively.

Story:

The Story of the Lost Treasure

Once upon a time, in the bustling city of Lucknow, there lived a young boy named Rohan. He had a small, old map tucked away in his attic, a map that spoke of a hidden treasure. Rohan decided to embark on a journey to find the treasure. He packed some snacks and a few essentials, and set off. As he walked through the streets, he noticed many people going about their daily lives. He saw a group of children playing in the park, and a few old men sitting on the benches, observing the scene. He also saw a lot of traffic, with many cars and buses rushing past. He felt a little nervous, but he knew he had to be brave. After a long walk, he reached the place indicated on the map, and he found a small cave. He entered the cave, and saw a glimmer of light. He found a chest, and inside, he found a few gold coins and a beautiful necklace. Rohan was overjoyed. He knew that he wouldn't have been able to find the treasure without his courage and determination. He took the treasure home, and he lived happily ever after.

SUBJECT - ENGLISH LITERATURE PROJECT

INSTRUCTIONS: Parents are requested to ensure that students refer to various books or to the Internet to write the project. The students should use an interleaf assignment notebook for writing the project. Each plain sheet should have pictures related to the poem and it should be done neatly.

BOOK: Poetry Magic 7

POEM: A Blue Day

- i. Describe the day of the picnic. List three things the picnickers would remember for a long time.
- ii. You must have gone for a picnic sometime with friends or family or with others. Share your experience. Paste relevant pictures.

POEM: Questions

- i. The poet is curious about many things. Mention any three.
- ii. Find out about the Big Bang Theory. Write a paragraph on it. Draw or paste relevant pictures.

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 पेज़ में किया जाना चाहिए। छात्राओं 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- राम प्रसाद बिस्मिल जी के जीवन - परिचय का सचित्र वर्णन कीजिए ।

2- राम प्रसाद बिस्मिल जी ने भारत की आज़ादी में क्या योगदान दिया ? उसका सचित्र वर्णन कीजिए ।

परियोजना कार्य 02 –

1- निम्नलिखित बिंदुओं के आधार पर पत्र लेखन का सचित्र वर्णन कीजिए -

- पत्र का अर्थ
- पत्र का उपयोग

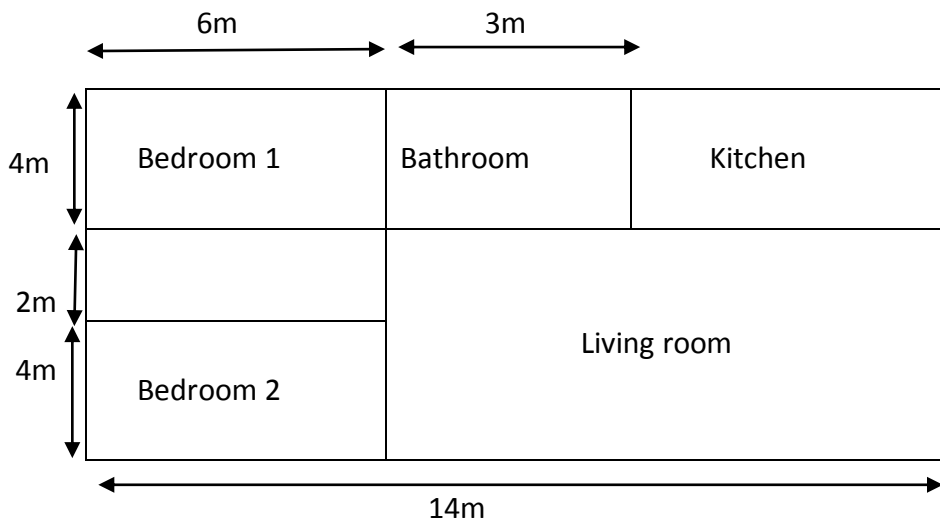
- पत्र के प्रकार
- पत्र लेखन का प्रारूप उदाहरण सहित लिखिए ।

SUBJECT- MATHEMATICS PROJECT

INSTRUCTIONS: Parents are expected to ensure that the child goes through the content and examples given in the textbook to solve the questions given below. The project can be done in an interleaf copy.

TOPIC: FRACTIONS AND PERIMETER AND AREA

- 1) You and your two friends shared lunch. You have brought two rectangular sandwiches, one made of vegetable and one of jam. The other two friends forgot to bring their lunch. You agreed to share your sandwiches so that each person will have an equal share of each sandwich. How can you divide the sandwiches so that each person has an equal share? Explain with the help of figure what fraction of sandwiches each person gets.
- 2) Architecture: Study the layout of your house in the given diagram and answer the following questions.



- (i) What is the total area covered by both the bedrooms, bathroom and kitchen?
- (ii) What is the perimeter of living room?
- (iii) What is the no. of square tiles of side 20 cm needed for the bathroom and

kitchen floor?

- 3) Your brother spends $\frac{3}{4}$ of his pocket money and then $\frac{4}{5}$ of the remainder is given to his younger sister. If he has ₹40 left, how much did he have at first?
- 4) Your mother gave you a certain amount of money, out of this money received, you purchased a notebook for ₹ $25\frac{1}{2}$ and a pen for ₹ $64\frac{3}{4}$. How much money do you have now?
- 5) Assuming the length and breadth of your room. Find the cost of carpeting the floor at the rate of ₹50 per meter.

SUBJECT - HISTORY PROJECT

INSTRUCTIONS: Parents are expected to ensure that the students refer to different History books and/or the 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-RISE AND SPREAD OF CHRISTIANITY

- Topic
- Acknowledgement
- Content
- Write about the origin of Christianity and birth of Jesus Christ
- Write five important teachings of Jesus and explain how these values apply in modern life (like helping the poor)
- Explain how and why Christmas , Good Friday and Easter are celebrated.
- Nero- The student is expected to research on Nero and write a few lines about him.
- Bibliography

SUBJECT-GEOGRAPHY PROJECT

INSTRUCTIONS: Parents are expected to ensure that the students refer to different Geography books and/or the 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: WEATHER INSTRUMENTS

- Topic

- Acknowledgement
- Content
- Introduction:
 1. Define weather and climate
 2. Mention all the elements of weather and write the names of instruments used to predict them.
 3. Make a weather collection data chart of the week mentioning all the elements which affect the weather of the day. Take daily measurements of temperature, air pressure, rainfall, wind direction etc. You can take help from AI or Google.
- Bibliography

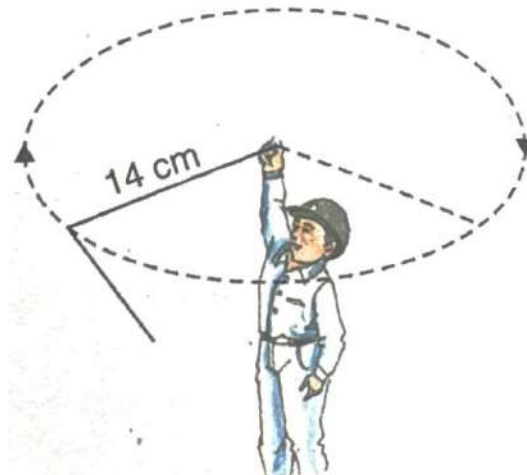
SUBJECT-PHYSICS PROJECT

INSTRUCTIONS: Parents are expected to ensure that the students refer different Physics books and/or the internet to write the project. This project should be done in approximately 10 – 15 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: MOTION

- (1) With the help of the picture/diagrams illustrate and explain the two examples in which a body can have two or more types of motion simultaneously.
- (2) Suppose you are in a car that is moving on a circular track. A child is sitting at the centre of the circular track. Is the child at rest or motion with respect to you? Explain your answer.
- (3) Arrange the following speeds in an increasing order:
 - (a) A bicycle moving with a speed of 18 km/hr.
 - (b) A fast runner with a speed of 7 m/s.
 - (c) A car moving with a speed of 2000 m/min
- (4) If an astronaut has a mass of 50 kg, what would be his weight on the moon, where the acceleration due to gravity is 1.62 m/s^2 ?
- (5) Observe the picture and answer the questions.

- (a) What type of motion does the stone possess?
- (b) What is its displacement?
- (c) What can you say about the speed of the stone?
- (d) If the length of the string is 14 cm, what is the distance covered by the stone in one round?



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 10 - 15 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.

1. Write any ten examples of everyday changes you see around you. Classify them as physical or chemical changes. Also state whether these changes are desirable, undesirable, slow or fast.
2. Describe the changes in the arrangement of molecules in an ice cube as you gradually heat it.
3. What do you observe if there is a leakage in your LPG gas cylinder? Explain your observations with reference to properties of matter.
4. What do you understand by the process of fermentation? Explain briefly the process of fermentation in any four food items which are consumed by us.

SUBJECT – BIOLOGY PROJECT

INSTRUCTIONS: Parents are expected to ensure that the students refer to different 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: ANIMAL KINGDOM

SUB-TOPICS:

- Introduction
- Identify any five Animals/Insects found in your surroundings and write their classification and characteristics
- Identify any five extinct animals and give the reason for their extinction.
- Identify any five endangered species and state the measures taken by the government to protect them.
- Conclusion.

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: COMPUTER - HARDWARE COMPONENTS

- Index
- Acknowledgement

SUB TOPICS:

1. Computer Hardware
 2. Internal Hardware
 3. External Hardware
- Conclusion
 - Bibliography

END