

# GIRLS' HIGH SCHOOL & COLLEGE, PRAYAGRAJ

SESSION: 2024-2025

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 Friday Afternoon Comprehension and Composition book along with their grammar book to write the project. They should use an inter-leaf assignment copy for the project and should be able to finish the assignment within 4-5 pages. Paste relevant pictures. The project work must be neatly done involving student's creativity. Do as instructed in the class.

Book: Friday Afternoon Comprehension and Composition

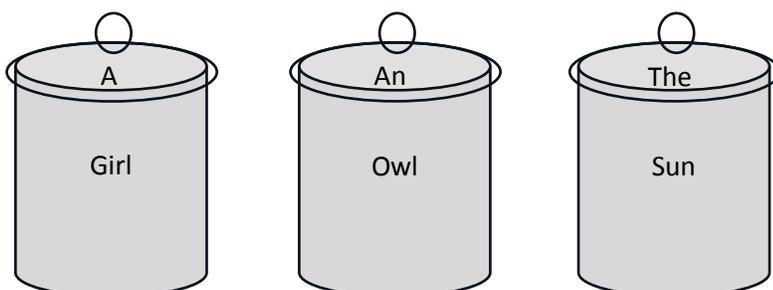
Question 1: Make a tree of parts of speech illustrating its branches as different parts of speech. Also state examples of each type in the form of leaves.

Question 2: Make sentences of your own from the following words given below:

1. Ceiling
2. Strolled
3. Marvellous
4. Renowned
5. Mythical

Question 3: Make three jars depicting the three articles and fill each jar with words used with those articles (minimum 5 words):

Sample:



## **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 interleaved 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 6

**POEM:** Oh, I wish I'd looked after me teeth

- i. List four things that you do to take care of your teeth. Draw pictures showing it.
- ii. Write the literary device and the rhyme scheme of the poem.

**POEM:** To a Butterfly

- i. Draw and colour a beautiful butterfly.
- ii. Imagine you are a butterfly. Where would you go? What would you see? Describe your experience.

## **SUBJECT - हिन्दी परियोजना कार्य**

निर्देश - अभिभावकों से अपेक्षा की जाती है कि वे यह सुनिश्चित करें कि छात्रा दिए गए निर्देशानुसार ही हिन्दी परियोजना कार्य पूर्ण करे। 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। 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. रविन्द्रनाथ टैगोर के जीवन परिचय का निम्नलिखित बिन्दुओं के आधार पर सचित्र वर्णन कीजिए:

(i) जन्म स्थान

(ii) माता-पिता

(iii) रचनाएँ

(iv) पुरस्कार एवं सम्मान

(v) राष्ट्रगान 'जन गण मन' लिखिए।

परियोजना कार्य 02 -

1. निबंध 'पुस्तकों का महत्व' निम्नलिखित बिन्दुओं के आधार पर लिखिए।

- पुस्तकें हमारी सच्ची मित्र
- पुस्तकें ज्ञान का भंडार
- पुस्तकें- मनोरजन का साधन
- उपसंहार

संदर्भित ग्रंथ (Bibliography)

### 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**

1)  $\frac{1}{4}$  slice of a cake was eaten by Mona,  $\frac{2}{14}$  was eaten by Rohit and  $\frac{3}{24}$  was eaten by Bonita.

Arrange the slices eaten by each in ascending order.

2) Class 6 has total strength of 350 students. Out of these 350, 6A has  $\frac{1}{7}$  girls, 6B has  $\frac{1}{5}$  girls and 6C has  $\frac{1}{10}$  girls. How many girl students are there in all?

3) In a day, John studies English for  $\frac{1}{8}$  hours and Mathematics for  $\frac{1}{6}$  hours. How many hours in all does he spend on his studies?

4) (a) Write two proper and two improper fractions with denominator 7.

(b) Write four equivalent fractions of  $\frac{2}{4}$ .

5) Draw and clearly represent:

(a) A triangle whose coloured portion represents the fraction  $\frac{1}{4}$ .

(b) A rectangle whose coloured portion represents  $\frac{3}{8}$ .

### **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-EARLY RIVER VALLEY CIVILISATIONS**

- Title
- Acknowledgement
- Content
- Introduction
  - Explain the term civilisation
  - Name the four river valley civilisations
  - On an outline map of the world, mark the rivers along which the major civilisations developed.
  - Reasons for settlement near rivers
- Mesopotamian Civilisation
  - Society
  - Architecture of Mesopotamia
- Egyptian Civilisation
  - Society
  - Egyptian architecture
- Make a collage of the Gods of the Mesopotamian and the Egyptian civilisations.
- 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: OCEANS OF THE WORLD**

- Topic

- Acknowledgement
- Content
- Introduction
- Give a brief description of the major "Oceans of the world"
- Mark the major oceans of the world on a world map
- Explain how water is beneficial to the living beings
- Suggest ways to reduce harm done to aquatic life
- Paste pictures of different water bodies on the earth
- 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 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 : PHYSICAL QUANTITIES AND MEASUREMENT**

1. Introduction: Physical Quantities and Measurement.
2. Measure the height of any five members of your family in metres and foot (ft.).  
(1m = 3.28 ft.)
3. Cut and paste the following figures according to the measurement given below and also find its area:
  - (a) a square of side 6cm.
  - (b) a rectangle of length 15cm and breadth 7cm.
4. Paste/Draw and explain any five ways in which time can be measured.
5. Paste five empty packets/boxes of items weighing less than 200gm in your assignment copy.
6. Convert the following quantities as indicated below:
  - (a) 12 inches into ft.
  - (b) 0.4 km into m
  - (c) 2.4 m into cm
  - (d) 10 yards into ft.

## 7. Conclusion

### **SUBJECT -CHEMISTRY PROJECT**

**INSTRUCTIONS:** Parents are expected to ensure that the students refer 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: INTRODUCTION TO CHEMISTRY**

##### **SUB-TOPICS:**

- Paste two samples of Natural and Synthetic fabrics each. Explain in two points how these fabrics are different from each other.
- Name any four famous Indian Chemists. Also write about their contribution in the field of Chemistry.
- Write about any four laboratory apparatuses used for measuring fixed volume of liquids. Draw neat diagram also.

### **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 to 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.

#### **CHAPTER 3: PLANT LIFE**

##### **TOPIC- FLOWER**

- Structure of flower- describe the structure and functions of the various parts of a flower.
- Functions of flower
- Pollination
- Types of pollination - Self pollination and Cross pollination
- Agents of pollination- Wind, water, insects, pollination by birds and animals

[ Dry flowers of any three different kinds and paste.]

**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: PRESENTATION-VISUAL EFFECTS**

**SUB TOPICS:**

1. Types of views in MS PowerPoint.
2. Types of slide layout in MS PowerPoint.

**END**