

# KRISHNA PUBLIC SCHOOL - UTAI



## SUMMER HOLIDAY HOMEWORK SESSION 2024-25 CLASS : VII

## **PREFACE**

**Dear Parents and Students,**

The arrival of summer vacation will provide much-needed relief from the demanding schedule of school days. We really wish you have a great time on your travels and that you enjoy every second of this summer. It is crucial that you exercise your minds in addition to taking time to unwind and rejuvenate.

In light of this, we have created a number of fun activities to keep the students busy and involved over the summer break. These enjoyable tasks and assignments would improve learning abilities, aid in a better understanding of subjects, and serve as an excellent crash course with the goal of raising academic productivity.

These exercises will improve your understanding while also assisting you in reviewing what you were taught. These assignments will be graded as either portfolio; art integrated, or subject enrichment activities.

We urge parents to help and encourage their children to do their best effort and turn in the assigned assignment on time. Your child's capacity to learn is greatly impacted by your encouragement and support.

Within a week of the school reopening, that is, from June 19 to June 24, 2023, the subject instructors will get the neatly completed Holiday Home Work that is relevant to the topics posed.

**I'm wishing you a safe and enjoyable summer break.**

**PRINCIPAL  
KPS, UTAI ROAD**

## SUBJECT – ENGLISH

### Art Integrated Project

Create a project file that compares the wildlife and natural vegetation in Chhattisgarh and Kerala(with reference to the poem –The Squirrel).

### Read the lesson **Tiny Teacher**

Write the summary of the chapter and identify the keywords . Write the meaning of the words and form sentences.

## SUBJECT – MATHS

### Art Integrated Project

Make a project to compare between Chhattisgarh and Kerala.

1. Literacy rate of male and female by bargraph and pie chart.
2. Population of Chhattisgarh and Kerala.

### Book-

Write definations with diagram

- i)Supplementary Angles
- ii)Complementary Angles
- iii)Adjacent Angles
- iv)Linear pair of Angles
- v)Vertically opposite Angles
- vi)Cube
- vii)Cuboid
- viii)Cylinder(Parts of Cylinder)
- ix)Cone(Parts of Cone)
- x)Sphere (Parts of Sphere)

Refer Page numbers 169,170,171,221 and 222 of your textbook.

## SUBJECT – A.I.

- Create a Power Point Presentation on tourisms of Kerala and Chhattisgarh. Take printout of this file and submit it.



## SUBJECT – SOCIAL STUDIES

1. Make a project file comparing Festivals of Chhattisgarh and Kerala.
  2. Read History Chapter 1  
Civics Chapter 2  
Geography Chapter 2
- Also notedown the keypoints for each chapter.

## SUBJECT – SANSKRIT

- 1) विद्यालय की संस्कृत प्रतिज्ञा लिखिए।
- 2) राजन्, वधू, अस्मद्, युस्मद् शब्दों के शब्दरूप 3-3 बार लिखें व याद करें।
- 3) भू, अस्, कृ, नम्, नी (पांचों लकारों में)  
आत्मनेपद – सेव, लभ् ( लट्लकार लृट्लकार व )  
धातु रूपाणि 3-3 बार लिखें व याद करें।
- 4) 1-100 संस्कृत संख्या लिखें।
- 5) अपनी पाठ्य पुस्तक से 10 संस्कृत श्लोक लिखें।  
एवं  
(आर्ट इन्टीग्रेटेड प्रोजेक्ट)  
केरलस्य छत्तीसगढ़ - प्रदेशस्य च तुलनात्मकं अध्ययनम् कुरुत।  
(नोट - प्रोजेक्ट फाइल में बनाकर लाए)

## SUBJECT – ART & CRAFT

- Make traditional wall hanging of Kerala and Chhattisgarh.

## SUBJECT – HINDI

- प्रश्न 1. स्वतंत्रता सेनानियों के चित्र चिपकाकर उनके बारे में लिखिए ।
- प्रश्न 2. आपकी मां आपका हर कार्य बेहद मन से करती है आप भी उनको धन्यवाद देते हुए धन्यवाद कार्ड बनाइए।
- प्रश्न 3. जंगली जानवरों का घर है, लेकिन जंगल कटते जा रहे हैं । जानवरों के बीच अपनी-अपनी परेशानियों को व्यक्त करते हुए संवाद लिखिए।
- प्र.4 अनुच्छेद लेखन( 80-100शब्दों में )  
'फ़ेसबुक का बढ़ता चलन '
- प्र. 5 अनुस्वार एवं अनुनासिक के दस-दस उदाहरण लिखिए (इंटरनेट की सहायता से)  
एवं  
(आर्ट इन्टीग्रेटेड प्रोजेक्ट)
- 1 .छत्तीसगढ़ एवं केरल के व्यंजनो के बारे में सचित्र वर्णन कीजिये ।  
(नोट- आपको दो अलग-अलग प्रोजेक्ट बनाना है प्र.1-5 को अलग प्रोजेक्ट में तथा आर्ट इन्टीग्रेटेड को अलग प्रोजेक्ट में)

# SUBJECT – SCIENCE

Both projects are mandatory.

## **I. Art Integrated Project: Comparison between Wildlife of Chhattisgarh and Kerala**

- **Introduction:** Introduce the diverse wildlife of Chhattisgarh and Kerala.
- **Comparison Chart:** Create a colorful chart comparing the wildlife of both regions, including flora and fauna unique to each.
- **Artwork:** paste representative animals and plants pictures from both regions, emphasizing their distinctive features.
- **Conclusion:** Summarize the similarities and differences between Chhattisgarh and Kerala's wildlife, and emphasize the importance of biodiversity conservation.

## **II. Project on Nutrition and Plants-**

### **What is Nutrition?**

- **Definition:** Define nutrition and its importance for living organisms.
- **Components of Nutrition:** Explain the essential nutrients required for growth and development.
- **Photosynthesis:** Describe the process of photosynthesis, including the Chemical Reaction
- **Modes of Nutrition**
  - Autotrophic Nutrition:** Explain how plants are autotrophs and obtain energy through photosynthesis.
  - Heterotrophic Nutrition:** Define heterotrophic nutrition and provide examples of heterotrophic plants with types.

**Note:-**Paste colorful pictures illustrating the process of photosynthesis.