



JKG INTERNATIONAL SCHOOL INDIRAPURAM
CLASS-IV
SUMMER VACATION HOME WORK
Session 2024-25

Integrated Project

Aligned with NEP guidelines, we're implementing integrated project-based learning wherein students will prepare project for all the subjects united by a common theme. This approach fosters a deeper grasp of subject matter and illuminates connections between diverse areas of study.

Dear student
Greetings!!

As you are aware, our theme for the project of the entire academic year is **"Incredible India: Where Diversity Unites, Heritage Inspires."** Based on this theme, we have designed your holiday homework. This project holds significant importance as it provides you with an opportunity to delve deeper into the rich and diverse culture of our nation. By engaging with this project, you will not only broaden your knowledge but also develop a deeper appreciation for the cultural heritage that defines India. We believe that this endeavor will contribute to your holistic growth and understanding of our country's heritage and identity.

General Instructions

1. Integrated project of "Incredible India: Where Diversity Unites, Heritage Inspires." Shall be done on A4 size sheet and further to be compiled in single project file.
2. Credit will be awarded to original drawings, illustrations and creative use of materials.
3. All homework should be handwritten (except computer) and neatly done.
4. The homework should entirely be done by the child. Parents can only guide, if required.
5. The work needs to be done in the same sequence as mentioned.
6. Students are required to submit their folders of holidays H.W on 1st July, 2024.

Note:

- * **Holidays home work will be assessed in co-scholastic areas and grades will be awarded for the same in progress report.**
- * **Revise Syllabus of all the subjects for Unit Test-1**
- * **Upon your return to school after the vacation, you are asked to bring plastic waste collected during vacation as part of our sustainability initiative. Students who will participate enthusiastically in this endeavor will be felicitated with a certificate of appreciation for their dedication to creating a sustainable future.**

Theme: "Incredible India: Where Diversity Unites, Heritage Inspires."

- Inculcate the habit of **reading newspaper or child magazine** and find any 5 pictures related to the theme. Paste it and give eye-catching title for each.
- **Incredible India ABC:** Create an alphabet series about India where each letter represents something unique about the country. For example, "A" for "Ajanta and Ellora Caves," "B" for "Bollywood," "C" for "Chai," and so on. Write two sentences explaining each entry.
- Conduct an **engaging interview** with your father and **create a video** on the occasion of Father's Day. Video shall be sent to the class teacher.

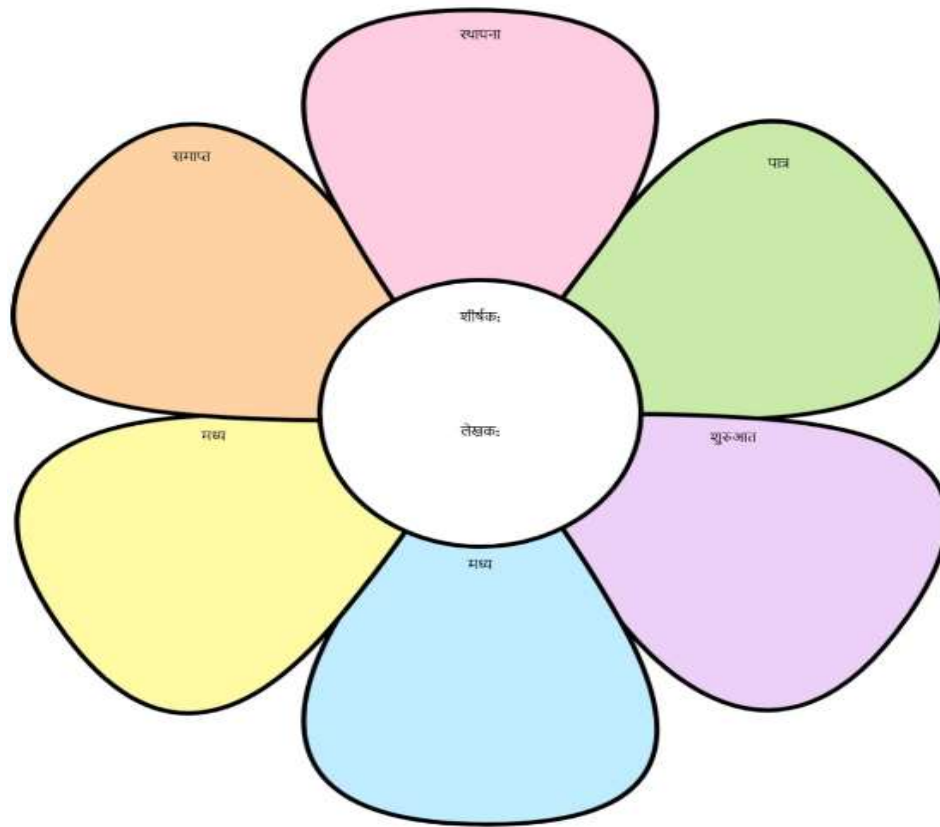
Here are some suggested questions to guide your conversation:

- Q1. Could you share any cherished family traditions or rituals that have been passed down through generations?
- Q2. How do we commemorate significant milestones such as weddings, births, or festivals in our family?
- Q3. Are there any particular ingredients or cooking techniques that are distinct to our family or our region?
- Q4. Growing up, what languages were predominantly spoken in our household?
- Q5. What role does religion play in shaping our family's values and daily routines?
- Q6. Have your travels across different states in India revealed any notable cultural variations?

Note:

Feel free to add your own questions to personalize the interview. You can conduct the interview in English, Hindi or a blend of both languages (Bilingual) whichever is most comfortable for you and your father.

- भारत के प्रसिद्ध नृत्य, त्योहार, वेशभूषा, व्यंजन, स्थल, महान नेता आदि के बारे में पाँच- पाँच वाक्य लिखिए।
- अपनी रुचि के अनुसार कोई भी एक भारतीय पौराणिक कथा पढ़िए और कहानी पढ़ने के बाद आकर्षक व जानकारीपूर्ण कहानी का मानचित्र तैयार करें। नीचे प्रारूप (format) दिया गया है –



- The rivers of India play an important role in the life of Indians. Let's do the following activities on an A-4 size sheet.
 - a) Write the names of ten important rivers of India. Write down their lengths in kilometres.
 - b) Write the number names of the lengths of these rivers.
 - c) Arrange the length of the rivers in ascending order.

- Explore the wonders of Incredible India by solving these math challenges related to famous monuments:
 - a) The Qutub Minar in Delhi stands tall at 73 meters. If you climb up 5 meters and then descend 12 meters, how high are you from the ground? Show your step-by-step calculations.
 - b) The construction of the Taj Mahal began in 1632. If it took 22 years to complete, in which year was it finished?
 - c) The Lotus Temple in Delhi has 9 sides, each adorned with 27 petals. How many petals are there in total?
 - d) The Red Fort in Delhi boasts 2 main gates, each with 3 arches. How many arches are there in total?

- Choose any 5 states of your own choice and:
 - a) find out the crops grown in those states
 - b) Collect the food grains (eg- wheat, rice, pulses etc.) in a pouch and paste /staple on an A-4 size sheet.
 - c) Find out the type of soil used for growing these crops.

- Create an album on '**A Journey to My State**' as per the roll numbers mentioned below and cover the following points:
 - * Name of the state
 - * Area and Population
 - * Geographical location
 - * Major tourist attractions
 - * Traditional costume
 - * Wildlife and vegetation
 - * Famous personalities of that state

Follow the roll number sequence given below:

Roll no. 1 to 5- Punjab

Roll no.6 to 10- Maharashtra

Roll no.11 to 15- Uttarakhand

Roll no. 16 to 20 Assam

Roll no.21 to 25 Madhya Pradesh

Roll no. 26 to 30 Kerala

- Ayurveda, India's ancient system of medicine, offers holistic healing methods. Research -- Select any **5 Medicinal Plants commonly used in Ayurvedic treatments** (e.g., Neem, Tulsi, Amla) and Write about its medicinal properties, uses and cultivation methods. Also paste its leaves against each plant name.
- Create a document on MS Word for the topic "**Technological Wonders Of Incredible India**". Length of the document- Minimum 3 pages