

## CLASS-6 GURU HAR RAI SCHOOL HOLIDAY HOMEWORK 2025-26

	1. दिए गए राज्यों के बारे में विस्तार से लिखिए - 1-केरल 2- मिजोरम (फ़ाइल बनाइये) Roll no - 1to 4 Roll no -5 to 9
	2. चार्ट पर स्वच्छता ,पर्यावरण ,जल ,धरती देशभक्ति किसी एक विषय पर नारा (slogan)लिखिये।।
HINDI	
ENGLISH	Make a story map of the story "The Diamond Necklace".  Key points:- (a) Main Characters (along with the pictures). (b) Setting of the story. (c) Conflict. (d) Climax. (e) Resolution. (f) Theme.  *Note: Use one-fourth of any light-coloured chart paper. Describe the points in brief. Paste pictures wherever needed. Make your project colourful and creative!
MATUC	1. Topic-Mandala art using patterns, symmetry and geometry The following project should be presented in a file folder. Cover the folder creatively. File should contain the following:  1. Mandala art drawing. 2. What is Mandala art? 3. How is mandala art related to mathematics? 4. What mathematical concepts did you use in mandala creation and how were they applied? 5. How did you feel while creating mandala art and what did you learn from this activity?  2. Solve the worksheet provided in whatsapp group solve aptitude reasoning exercise of chapter 1, 3. Learn the tables upto 20.
MATHS	4. <b>PROJECT</b> : Types of angles (Roll no. 1 to 4); Integer Board (Roll no. 5 to 9)
SCIENCE	Do the homework in a scrapbook or create a folder creatively using A-4 sheets. Be creative and paste pictures wherever required.  1. DENSITY TOWER:  1. Make 5-6 layers colour tower with immiscible liquid.  2. Take a long cylindrical number and gently pour these liquids one after the other.  3. Drop 7-9 small objects into this tower e.g a nail, a plastic cap, beads ,a ping pong ball etc. Find out whether they float or sink and stop going down the tower at which level. ( Take a picture of your density tower and also take picture of yourself doing the activity.  Paste them in the scrapbook)  2. PROJECT-1. Newton's disc (Roll no. 1 to 3) , 2. States of matter (Roll no. 4 to 6) ; 3. Photosynthesis and types of plants model (Roll no. 7 to 9)
	Task -1 Make a manuscript: Take a broad leaf. Put it under a heavy book for ten days. On the leaf write why do we study social science?  Task :-2 As we all know Air and Water are the primary need of all Living Creatures present on Earth. So, In the next upcoming month we have some specific days -:  World environment day which is celebrated on 5 JUNE  Van Mohotsav is coming which is celebrated on 1st July to 7july as a Tree festival.  World Oceans day which is also celebrated on 8 June. So, With the help of this wonderful INFORMATION:-  Create a beautiful 3D poster which includes all above specific days and having A message "THINK BLUE AND GO GREEN". Human duty to keep both clean.
SOCIAL	NOTE:- (Can use poster colors, cotton balls, real leaves, colourful sheets ) as per you want [ BOTH TASK ARE FOR ALL STUDENTS]

Task 1:- Imagine that we are to live robots in near future. Robots become part of our family and helping us in our daily life for ex - Doing our homework, cleaning our house etc. and write your views about it. Note Use black A4 sheet for above task you can add IMAGES also as per your

## **COMPUTER**

TINK ZONE

- Task 2:- 1. Create an Email ID: All cadets must create a new email ID using a platform like Gmail, Yahoo, or Outlook.
- 2. Write the Steps: List the steps you followed to create your email ID. Include details like:
- ♣ Visiting the email service website
- ♣ Filling out the registration form
- A Choosing a username and password
- . Completing any verification steps
- 3. Send an Email:
- 4. Write a short write-up about your family (about 5-6 sentences) and send it to self-mail ID [BOTH TASKS ARE FOR ALL STUDENTS]

Choose any one question below and design/draw your idea:

- 1. Can you design a smart car that runs without petrol?
- 2. Can you invent a magical cup that helps you stay healthy?
- 3. Can you create a dream chair that helps with homework and comfort?
- 4. Can you design your perfect room with fun and useful gadgets?
- 5. Can you think of a car made just for kids- safe, fun, and Eco-friendly?

Each student should draw their invention and write few lines about:

- What problem it solves
- How it works
- Why it is useful
- Or anything else

## **IMAGINATION AND INNOVATION**