

BUD'S PARADISE SEC. SCHOOL

Session 2025-26 Class 6th Holiday Homework

Subject :- Social studies

ACTIVITY WORK : EVERY STUDENTS HAS TO DONE THEIR ACTIVITY WORK ACCORDING TO ROLL NUMBER .

1) Short Essay (100–150 words): "Why is India called Bharat?" in A3 size sheet. (from rollno. 1-10)

- 2) Photo Collage: Collect pictures (or draw) representing different festivals, clothes, food, or languages from different parts of India.in A3 size sheet (for rollno. 11-20)
- 3) Fun Activity: Learn and write 5 greetings (like "Hello") in 5 different Indian languages in A3 size sheet .(for rollno.21-30)
- 4) Craft Activity: Make paper tools (like spear, wheel, etc.) used by early humans and label them.(for rollno. 31-40)

5) Family Interview:(for rollno. 41-50)

- Ask your parents or grandparents about:
- A festival they celebrated in childhood
- How people helped each other in their community
- What games they played
- Write the answers in your notebook.

6) make a simple compass rose with directions (N, S, E, W, NE, NW, etc.) using paper and a pinwheel or cardboard.(from rollno. 51-65)



MAPWORK : THIS MAP WORK SHOULD BE DONE ON THE MAP WORKBOOK

(My amazing books of map)

- * Chapter 3 latitude and longitude (given on page number 12-13)
- * Chapter 4 grids of parallel and meridians (given on page number 14)
- * Chapter 5 important latitudes and heat zones (given on page number 15)

Sst WORKSHEET

A. Fill in the blanks:

- 1. The imaginary line that divides the Earth into two equal halves is the _____.
- 2. The distance north or south of the Equator is called _____.
- 3. The Prime Meridian is at ____ degrees longitude.
- 4. There are ____ lines of longitude on the Earth.
- 5. The timeline helps in understanding the ____ of historical events.
- 6. The period before writing was invented is called _____ history.
- 7. The 21st century began in the year _____.
- 8. India is known for its ____ in culture, religion, language, and custom
- 9. The feeling of being one as a nation is called _____.
- 10. The festival of Eid is celebrated by _____.

B. Answer in brief:

- 1. What is a globe?
- 2. What is the importance of the Equator and Prime Meridian?
- 3. What is the full name of our country as written in the Constitution?
- 4. Name any two neighboring countries of India.
- 5. How many states and union territories are there in India (as of now)?
- 6. Bandhanni is famous in which state?
- 7. Who was Moropant ?
- 8. What is the study of fossil is called?
- 9. Who studied the development origin and behaviour of humans
- 10. What is the full form of BCE, CE,AD and BC
- 11. Which zone is known as the hottest zone on the Earth?
- 12. The polar regions came under which climatic zone



Mathematics

1. Math in Daily Life:

Record weekly expenses (groceries, stationery) and create a bar graph.

Or

Note down the temperature of your locality for a week and represent the data through bar graph.

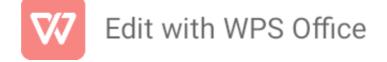
- 2. Write about 5-5 lines ANY TWO INDIAN MATHEMATICIANS.Draw or paste their photo.
- 3. Note the mobile number of your family members i) Write in words by using both Indian and International number system. ii) Check the divisibility of these mobile numbers by 2 to 12.
- 4. Find the LCM of the numbers from 1 to 10.
- 5. Prepare a counting table from 1 to 100.
- i) Do as directed: Colour the 2-Digit Prime numbers with BLUE, 1-digit Prime numbers with Orange and Even Prime with RED.
- ii) How many Prime numbers are there between 1 and 100.
- iii) Between which two composite numbers in your table there are most Prime numbers lie. Write all the Prime numbers that lie between them.

Worksheet -2

Q1. Write the following numbers in expanded form

750687 ii) 503 2109

- Q2. Write the following numbers in figures
- i) seven lakh three thousand four hundred twenty
- ii) eight crore twenty three thousand ninety three.
- Q3. Write the face value and place value of the digit 6 in the number 756032.
- Q4. Find the difference between the number 895 and that obtained on reversing its digits.



Q5. Divide 6528 by 29 and check the result by division algorithm.

Q6. Find the greatest 4 digit number which is exactly divisible by 357.

Q7. Find the common multiples of 8 and 12.

Q8. Find the HCF of the given number by division

method i) 54,82 ii) 84,120,156

Q9. Two numbers are coprime and their LCM is 4940 .If one of the number is 65, find the other number.

Q10. Find the greatest number which divides 2706 ,7041 and 8250 leaving remainder 6, 21 and 42 respectively.

Activity:-

- 1. Watch the movie Ramanujan on YouTube and write about his contribution in the field of mathematics also mention the name of theories that he has given to the world of mathematics (roll number 1 to 15)
- 2. Google the name of mathematics who got the Nobel prize, Write the name of any five mathematics from the list and also mention the work for which they have got the Nobel prize also paste their photo (roll number 16 to 32)
- 3. To make chart on :-

To find prime number from 1 to 100 (roll number 31 to 45)

4 Make a project on :-

To find LCM of 12 and 15 (roll number 46 and above)

Q. Revise all syllabus of PT-1 Chapter-1,2,3

Science

Answer the following questions in 2-3 sentences each:

- 1. What are nutrients? Name the major nutrients required by our body.
- 2. Why is a balanced diet important for us?
- 3. What is the role of carbohydrates in our body?
- 4. How can you test for the presence of starch in food?
- 5. What is a deficiency disease? Give one example



6.What is the composition of air? Name any three gases present in it.

7. Why is oxygen important for living beings?

8. How does the burning of fuels affect the air around us?

9.What is the role of the atmosphere in protecting life on Earth?

10. How can we show that air occupies space?

11.What are the main parts of a plant? Mention their functions.

12. What is the difference between taproot and fibrous root?

13. How do leaves help in the process of photosynthesis?

14. What is the function of the stem in a plant?

15.Name two types of plants other than herbs, shrubs, and trees, with one example each.

Task 2: Activity - Food Diary

Objective: Understand the components of food in your daily meal

Instructions: Maintain a food diary for 3 days.

Write down everything you eat for breakfast, lunch, dinner, and snacks.For each meal, identify one major nutrient (e.g., carbohydrates, proteins, fats, vitamins, minerals) present in the food items.Example:Breakfast: Bread (Carbohydrates), Butter (Fats)

Write a short paragraph (4-5 sentences) on what you learned about your diet and whether it is balanced.

Task 3: Poster Making

Create a colorful poster on A4 paper titled "Balanced Diet".Include pictures or drawings of foods rich in carbohydrates, proteins, fats, vitamins, and minerals.Write one sentence under each food item explaining its importance.

Task 4

: Experiment – Air is Everywhere Objective: Demonstrate that air is present all around us.

Materials Needed: A plastic bottle, balloon, water, straw, tape.

Instructions:Perform a simple experiment at home to show that air occupies space or has pressure. Example:Take an empty plastic bottle and try to squeeze it (it resists because of air inside).Or, blow air into a balloon and observe how it expands



Write the steps of your experiment (Aim, Materials, Procedure, Observation, Conclusion).

Draw a diagram of your experiment setup.Write 2-3 sentences about what you learned about air from this experiment.

Task 5: Slogan Writing .

Write 3 catchy slogans to promote clean air and reduce air pollution.Example: "Breathe easy, keep the air clean and breezy!"Decorate your slogans with small drawings related to air (e.g., trees, wind, lungs).

Task6

Objective: Study the structure of a plant in your surroundings.

Instructions: Choose a plant in your garden, balcony, or nearby park (e.g., tulsi, rose, grass).

Observe and draw the plant, labeling its parts (roots, stem, leaves, flowers, etc.).

Write the following details about the plant:

- Name of the plant.

-Type of plant (herb, shrub, tree, climber, creeper).

-One special feature (e.g., shape of leaves, smell of flowers).

-How is it useful to us? (e.g., medicinal, food, decoration).

-Paste a dried leaf or flower from the plant (if possible) next to your drawing.

Task 7. Crossword Puzzle

Create a simple crossword puzzle using 5 words related to plants (e.g., leaf, stem, root, flower, photosynthesis).Provide clues for each word (e.g., "The part of the plant that makes food" for photosynthesis).

Draw the crossword grid on A4 paper and write the clues below it. Include the answer key separately.



Subject: English

- Paste five pictures of Sports Personalities and write few words about them and underline Noun & Articles in a scrap book.
- $\hfill\square$ Read the following sentences and identify the type of noun used.
- □ Kolkata is the capital of West Bengal.
- □ The Royal Bengal Tiger is found in the Sunderbans.
- □ The jury gave a unanimous verdict.
- □ Laughter is good for health.
- □ The crowd is very big.
- □ The elephant is an intelligent animal.
- □ The Ganges is a sacred river.
- □ The bravery of the soldier saved the day.
- \Box I bought furniture for my new house. >King Solomon was very wise.
- □ Write Two examples of each of the following:
 - □ Declarative sentence > Imperative sentence
 - □ Interrogative sentence
 - Exclamatory sentence
- □ Write the meaning of these phrasal verb and then use them to make sentences.
- Take after
- Take down
- Work at
- Look after
- Count on
- Break down
- Go through
- □ Get away from

Make a working model according to your Roll number.

- □ Roll no. 1-15 Types of Sentences.
- □ Roll no. 16-30 Types of Noun.
- □ Roll no. 31-45 Articles.
- □ Roll no.46 onwards -Verb.



<u>ग्रीष्मकालीन अवकाश गृह कार्य</u>

<u> 1 . हिंदी साहित्य</u>

- ★ प्रतिदिन एक पेज सुंदर सुलेख कीजिए।
- ★ पाठ 1,2,3,4 के कठिन शब्द, शब्दार्थ और प्रश्न उत्तर याद कीजिए।
- ★ Youtube.com की सहायता से अटल बिहारी वाजपेयी की पुस्तकें और कविताओं की सूची बनाइए।

<u>2 हिंदी व्याकरण</u>

- ★ पाठ 1,2,5,7,19 और 25 का पूरा लिखित व अभ्यास कार्य याद करें।
- ★ आप भाषा के लिए व्याकरण को कितना आवश्यक मानते हैं? यदि व्याकरण ना होता तो हमारी भाषा कैसी होती?
- ★ अपने पांच मित्रों के नाम लिखकर उनका वर्ण विच्छेद कीजिए।
- \star नीचे दिए गए विषयों पर अनुच्छेद लिखिए-----
- ★ मोबाइल फोन के लाभ और हानि
- \star समय का सदुपयोग
- \star भारतीय सेना

<u> 3 रचनात्मक कार्य</u>

- ★ अनुस्वार ,अनुनासिक और संयुक्त व्यंजन वाले तीन-तीन शब्द लिखिए और उनके सामने उनके चित्र चिपकाइए।
- शब्द निर्माण:उपसर्ग तथा प्रत्यय विषय पर सुंदर चार्ट बनाइए।
- ★ 5 जून विश्व पर्यावरण दिवस के अवसर पर एक मॉडल तैयार कीजिए।

<u>संस्कृत</u>

- ★ पाठ 2 बलवान क: की कहानी(A-4 साइज शीट पर) अपनी भाषा में लिखिए और चित्र बनाइए।
- ★ संस्कृत वर्णमाला को A-3 साइज शीट पर लिखिए।

GK Holiday Homework

1). Read a newspaper daily and cut five news headlines and paste in your holiday homework copy.

2). Find and write five current affairs questions. (daily)



Computer

- Q1. Draw flowchart for the following (any one) i) To find out a number is odd or even.
- ii) find the perimeter of a circle.
- Q2. Write a pseudocode to find the area of a right angle triangle.
- Q3. Create a PowerPoint presentation on any one topic :
- I) Computer languages or AI
- ii) Anyone topic of your choice related to your science book
- iii) Anyone topic related to your SST Book

Guidelines for the presentation are given below:-

- \star There should be at least five slides in the presentation including a title slide .
- \star Apply a custom theme, colors and fonts to the presentation .
- Presentation must include at least one (video ,chart,image, text box, 3D model, smart art)
- ★ Save the presentation with the file name 'your name_class_roll number'.



Make a beautiful and Unique Wall Decor Using Lippan art. (You can make any design of your choice)









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