



CLASS VII HOLIDAYS HOME WORK



English

1. Art Integrated Activity

- i. On an A4 sheet write a short paragraph describing Arunachal Pradesh (nature, culture, people)
- ii. Fold an A4 sheet into 2 to 3 parts and create a small travel brochure on Arunachal Pradesh (famous places, food, festivals etc.)

2. Make Mini Dictionary

Create your own mini dictionary with 20 new words.

For each word, write:

- *Meaning
- *Part of speech
- *One sentence
- *Arrange all words in alphabetical order.

3. Create a Travel Journal

Describe the place you visited during the holidays.

Write a travel journal including:

- *Name of the place
 - *What you saw
 - *What you ate
 - *What you enjoyed most
- Add drawings or pictures.

4. Read the book The Blue Umbrella by Ruskin Bond

Activity: - Draw and colour the main character of the story. Write 5 lines describing the character's appearance, nature, and role in the story. (On A4 sheet)

Design a new cover page for the book with illustrations

5.. Do Comprehension 1 &2 given in Activity book

6. Revise all the work done in class

Hindi-

प्यारे बच्चो ! जैसा कि आप जानते ही हैं, अरुणाचल प्रदेश के राज्य के बारे में उसी से संबंधित सामूहिक गतिविधि कार्य:

कला एकीकृत सामूहिक गतिविधि:

1. अरुणाचल प्रदेश के विभिन्न अवसरों पर पहने जाने वाले किसी एक जनजाति के परिधानों एवं आभूषणों के बारे में चित्र सहित लिखिए। (अपनी हिंदी कॉपी में लिखिए)

2. आप हाल ही में अरुणाचल प्रदेश की यात्रा करके लौटे हैं, वहाँ की नैसर्गिक सुंदरता व मुख्य पर्यटक स्थलों की जानकारी देते हुए अपने मित्र को पत्र लिखिए। (अपनी हिंदी कॉपी में लिखिए)

3. फूलों का चित्र बनाकर उसमें 'सर्वनाम' तथा सर्वनाम के भेद को उदाहरण सहित बनाकर अपने शब्दों में दर्शाइए। (A4 शीट)

4. देशभक्ति की भावना जगाने और इतिहास को रचनात्मक तरीके से सीखने का एक बेहतरीन माध्यम है। स्वतंत्रता संग्राम के नायकों और उनके योगदानों को याद करते हुए।

ऐतिहासिक घटनाओं का कोलाज: जैसे - दांडी मार्च, भारत छोड़ो आंदोलन, या 1857 की क्रांति के दृश्यों को पुराने अखबारों, तस्वीरों और रंगीन कागजों का उपयोग करके कोलाज बनाइए।

(A3- शीट पर)

5. अपनी पाठ्य पुस्तक मुग्धा में से 'अकबरी लोटा' कहानी को पढ़िए और अपने शब्दों में सारांश लिखिए, कि इस कहानी से आपको क्या शिक्षा मिलती है।

(अपनी हिंदी कॉपी में लिखिए)

मुख्य टिप्स: सभी कार्य को ध्यानपूर्वक एवं व्यवस्थित तरीके से समय पर पूरा करें।

Maths-

GRID ART

Make a grid of 10 by 10 (square sheet divided into 100 small boxes)

Use different colours to make beautiful Arunachal Pradesh Art.

Write

- Numbers of boxes used for each colour
- fraction of colour boxes
- Decimals representation of fractions
- Compare the most and the least coloured boxes



CREATE AND OBSERVE PATTERN

- Make shapes using matchstick.
- Observe the Arithmetic Pattern.
- Write the general expression for the beautiful pattern you have made.



Represent and give general expression of following numbers

1. Triangular Numbers
2. Square Numbers
3. Hexagonal Numbers.

Learn the squares of numbers from 2 to 20
Learn tables till 20 (each number upto 20 times)

WORKSHEET (to be done in A 4 size sheet)

Q1. If a factory produces 18,000 phones daily, how many phones will it produce in 365 days? Express the answer in lakhs and crores.

Round off the figure to nearest

- a) thousands
- b) lakhs

Q2. How many thousands make a million?

Q3. Write 4,36,21,015 in words using Indian system and international system.

Q4. Creative Chitti is a different kind of calculator. It has the following buttons: +1, +10, +100, +1000, +10000, +100000 and +1000000. It always has multiple ways of doing things.

Now Creative chitti have some questions:

- (a) You have to make exactly 30 button presses. What is the largest 3-digit number you can make?
- (b) The number 996 can be made using 24 clicks. Can you make 996 with a different number of clicks? Show it using the table.

Q5. Write each of the following as decimals:

- (i) $\frac{819}{100}$
- (ii) $20 + \frac{9}{10} + \frac{14}{100}$
- (iii) $23 + \frac{32}{10} + \frac{6}{1000}$

Q6.

1. Evaluate: $(25 + 15 \div 3) \times 2$
(a) 40 (b) 50 (c) 60 (d) 70
2. Simplify: $64 \div 8 + 7 \times 4$
(a) 36 (b) 38 (c) 40 (d) 42
3. Calculate: $100 - (7 \times 9) + 13$
(a) 46 (b) 50 (c) 54 (d) 58
4. Evaluate: $5 \times (9 - 4) + 3 \times (8 - 5)$
(a) 34 (b) 35 (c) 37 (d) 38

5. Which expression equals $8 \times 6 - (24 \div 3)$?

(a) $48 - 8$ (b) $8 \times (6 - 3)$ (c) $(8 \times 6) \div 3$ (d) $8 \times 6 - 3 \times 8$

6. Simplify: $225 \div (15 \times 3) + 92$

(a) 86 (b) 87 (c) 88 (d) 89

Q7.

1. Evaluate: $(90 \div 9) + 8 \times (6 - 3)$

2. Find the value: $(20 \times 5) - (80 \div 8) + 15$

Q8.

Evaluate: $1000 - [(84 - 36) \div 4 + 9 \times (15 - 8)]$

Q9.

1. The sum of the two lengths $4\frac{3}{10}$ and $5\frac{5}{10}$ is _____

2. What will be the Longest Length in the following numbers: $7\frac{5}{10}$, $7\frac{3}{100}$, $6\frac{9}{10}$, $6\frac{8}{100}$

3. What will be the difference of $15\frac{8}{10} - \frac{3}{100} - 10\frac{7}{10} - \frac{5}{100}$

4. which is closest to 9:

8.89 , 9.1 , 9.01 , 8.90

5. A notebook is 2.45 cm thick. If 10 such notebooks are stacked, what will be the total height in meters?

Q10

A tailor bought two rolls of fabric:

Roll 1: 15.275 m

Roll 2: 9.65 m

(a) Find the total fabric length.

(b) If 12.5 m was used, how much fabric was left?

(c) Convert the leftover length into centimetres.

(d) If 80 cm of fabric is needed for one shirt, how many shirts can be made?

(e) How much fabric will remain unused after making the shirts?

Write all the answers in decimals as well as fractions.

Science

1. Write the chemical formula of 10 chemical compounds, their chemical name and the substance in which they are present. Also write 2-2 applications (the practical use) of each compound.

Note: Do it on A4 size pastel sheet

2. **ART INTEGRATED ACTIVITY**- Paint 2 white handkerchief using natural indicator (eg : turmeric, china rose etc.). On one handkerchief draw any flora of Arunachal Pradesh using acidic substance and on other draw any flora using basic substance to observe colour change with indicator.

Note: Do it on A4 size pastel sheet.

3. Draw a table showing the name, symbols and valencies of some common elements on A4 sheet.
4. Revise all the chapters done so far.

Social Science

Guidelines for Holiday Homework

Holiday Homework will be marked so it is mandatory to do homework neatly and properly. Do all the work

in your SST copy.

Art Integrated Project:

Paste pictures and write few lines about different Tribes of Arunachal Pradesh.

Traditions and customs of Tribes (Adi, Apatani, Galo and Mishmi).



History

Read a short story about the Partition of 1947. After reading, reflect on what lessons we can learn from the experiences described. What does the account teach us about the value of peace, tolerance and understanding among communities? In a short paragraph, explain how remembering these stories can help build a more harmonious society today.

On the Political map of India mark the following

- Neighbouring countries of India.
- Draw river Ganga, Indus and Brahmaputra and their Tributaries (4 tributaries each)

On the World Physical Map

- Draw Silk Route on World Physical Map
- Mark all the countries on world map Through Which Equator passes.
- **Geography**

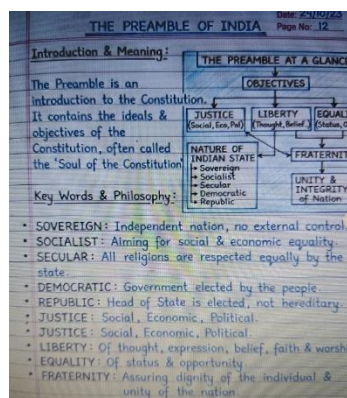
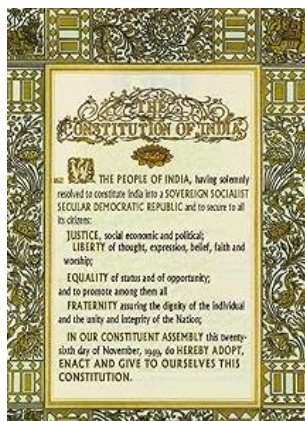
On A4 size colored sheet make a weather report.

Follow the weather report of the last seven days from newspapers or weather apps and make it as shown in the picture. You can use your creativity to do it differently.



Civics

Draw Preamble and explain key words used in our Preamble (Sovereign, Socialist, Secular, Democratic, Liberty, Equality, Justice, Fraternity)



Note: Revise all the chapters done in the months of April and May.

CT & AI-

Instructions:

- Complete the following activities as directed.
- Submit your work in print or handwritten as per your teacher's instructions.
- Submit your work in a notebook.

Activities:

1: Algorithm Writing

Write step-by-step algorithms for:

Making a sandwich

Planting a tree

2.AI in Daily Life

Write any 2 uses of AI in everyday life.

Examples:

Voice assistants

Online recommendations

2: Smart Devices Around Me

Paste or draw pictures of any 5 smart devices used at home or school.

Examples:

- Smart TV
- Smartwatch
- Smart Speaker
- Smart Camera
- Smart Lights

Submission Guidelines:

- Use your own data if you like.
- Print and paste your work in your notebook.

Happy Holidays!