

# RAMA DEVI INTERNATIONAL SCHOOL



## CLASS – VII

Dear parents and students,

Summer vacation is around the corner bringing with itself a much needed respite from hectic school days . We hope that you will thoroughly enjoy the vacations and make the most of this summer. While it is indeed important that you relax and refresh yourselves. It is also important that you exercise your minds.

Keeping this in mind, we have designed various exciting activities to keep the student engaged and active during the summer vacation. These fun project assignments would enhance learning skill help understand concepts, better and make for a great crash aimed at improving academic output.

These activities will not only help you to revise what you taught, but will also enrich your knowledge. The project will be assigned as subject enrichment activity portfolio or Art Integrated Activity.

We encourage parents to and support the students to ensure the given work is completed in time to be the best of their ability. Your support and encourage both have a use impact on your child's learning ability.

Wish you a fun field safe summer vacation.

## ENGLISH

*Q1 Revise all the chapters done in the classroom.*

- ❖ **ART INTEGRATION 1.1.1. Study of Visual resources (at home and in the surroundings) and means of creative expressions.**

*On A4 size sheet paste the picture of a market place (ARUNACHAL PRADESH) and describe it in 100 words using kinds of adjective.*

*Q.2 Collection of tongue twister. ( any five)*

*Q.3 Draw a flowchart of the following grammar topic: ( choose any two )*

*a) Phrases and clause*

*b) Nouns*

*c) Sentences*

*Q.4 Read at least two novels and write their summary in your words and draw cover page.*

*List of books given below:*

*i) A P J Abdul Kalam*

*ii) Swami Vivekananda*

*iii) The Secret Garden*

*iv) Harry Potter and the sorcerer's stone*

## HINDI

**निर्देश:-**

- छुट्टी का कार्य हस्तलिखित होना चाहिए।
- चित्रों, रशार्ता आदि का प्रयोग आवश्यक है।
- अपना परियोजना (प्रोजेक्ट) कार्य तैयार करते समय निम्नलिखित पहलुओं को ध्यान में रखा जाना चाहिए:-
- परियोजना (प्रोजेक्ट) A4 आकार के पृष्ठों से अधिक का नहीं होना चाहिए और इसमें शामिल होना चाहिए अगले:-  
कवर पृष्ठ, प्रमाण पत्र पृष्ठ, पावली, अनुक्रमणिका सामग्री, परिचय, उप-विषय अनुक्रमणिका के अनुसार, ग्रंथ सूची
- परियोजना (प्रोजेक्ट) को एक फोल्डर में रखा जाना चाहिए और गर्मी के अवकाश के बाद कक्षा में लाया जाना चाहिए।

कला एकीकृत परियोजना:-[1.1.3.1]

- ❖ अरुणाचल प्रदेश  
स्वीकृति  
अरुणाचल प्रदेश का इतिहास  
त्यौहार, पारंपरिक पोशाकें  
पारंपरिक पोशाक की तस्वीरें  
प्रसिद्ध लोसार त्यौहार उत्सव की तस्वीर  
भौगोलिक स्थिति  
कुछ तस्वीरें जो अरुणाचल प्रदेश को खूबसूरत बनाती हैं, एक हिल स्टेशन के रूप में  
अरुणाचल प्रदेश की राजनीतिक स्थिति  
आर्थिक स्थिति  
अरुणाचल प्रदेश अर्थव्यवस्था पर एक प्रवाह चार्ट  
ग्रंथ सूची
- ❖ विलोम शब्द पाठ - 5 (पृष्ठ संख्या 34)  
30 विलोम शब्द लिखिए।
- ❖ पर्यायवाची शब्द पाठ - 6 (पृष्ठ संख्या 37)  
30 पर्यायवाची शब्द लिखो।
- ❖ संवाद लेखन पाठ - 30 (पृष्ठ संख्या 169)  
नए अध्यापक के संबंध में चर्चा करते हुए दो विद्यार्थियों के मध्य संवाद लिखिए।
- ❖ पर्यावरण प्रदूषण को लेकर अध्यापक और विद्यार्थी के बीच हुए संवाद को लिखिए।
- ❖ अनुच्छेद लेखन पाठ 34 (पृष्ठ संख्या 185)
  - भारत में बाढ़ की समस्या।
  - विद्यालय में विज्ञापन प्रदर्शनी।
  - हिंदी व्याकरण का कार्य व्याकरण की नोटबुक में करना है।

जमा करने हेतु दिशानिर्देश:

अपनी कलाएकीकृत कार्य साफ-सुथरे हस्तलिखित में जमा करें। प्रत्येक सबमिशन के कवर पेज पर अपना नाम, कक्षा और रोल नंबर शामिल करें।

Question 1 :- Evaluate:

- (i)  $(4 - 6) \times (- 8)$
- (ii)  $(- 12 + 17) \times (- 6)$
- (iii)  $(- 5 - 6) \times 4$

Question 2 :- Find the product of the following using some quicker groupings :

- (i)  $235 \times 99 + 235 \times 1$
- (ii)  $65 \times 11 + 65 \times (- 11)$
- (iii)  $27 \times (- 8) + 27 \times (- 10)$

Question 3 :- Calculate and verify using the associative law :

- (i)  $15 \times [(- 5) \times (- 4)]$
- (ii)  $[(- 6) \times (- 5) \times (- 2)]$

Question 4 :- Calculate and verify using distributive law over addition:

- (i)  $- 3 \times (2 - 7)$
- (ii)  $11 \times [3 + 1]$
- (iii)  $2 \times [11 - 15]$

#### Art Integrated Activity (1.4.4)

- Following activities to be done on chart paper as per Roll no.
- Make Sieve of Eratosthenes from your textbook (Page no.40). Use different colors for coloring prime numbers and composite numbers. (Roll number 1 to 15)
- Collect information on any 2 of the famous mathematician. (Roll number 16 to 29)
  - Aryabhatta
  - Bhaskara
  - Shri Niwasan Ramanujan

**Note:** Revise syllabus done till date.

## SCIENCE

**Instruction:** Following work to be done in notebook.

❖ Write and learn the definitions of the following terms.

- Chemical changes in matter
- Physical changes in matter
- Temperature
- Acids
- Bases
- Salt

### **Art integrated work (1.1.8)**

❖ Below activity to be done in A4 size coloured sheet as per the roll numbers.

- Collect the pictures of different types of edible items, paste it on A4 size colour sheet and make a list of acid and basic nature of the edible items. (Roll No 1 to 15)
- Make a poster on A4 sheet related to sea bridge (air blows during the day) and land bridge (air blows during the night) using appropriate colours. (Roll No 16 to 30)

❖ **Project (Choose any one project)**

- Make a 3D model / poster showing pH scale of different consumable items.
- Make a 3D model on physical and chemical changes of matters.

### **(Biology) Art integrated Activity 1.1.1**

1.Fruits and vegetables of Arunachal Pradesh ( Roll no.17-21)

2.Beverages of Arunachal Pradesh (Roll no.22-26)

**Note:** Project should be submitted on a A4 size paper which should be handwritten.

Following content should be covered in the project cover page

- ✓ Title
- ✓ Acknowledgement
- ✓ Certificate
- ✓ Diagram
- ✓ Thank you page

**Working model**

1. To make a 3d model of a jaw showing different types of teeth
  2. To make a 3d model of the Human Digestive system.
  3. To make a model of the Human Heart.
  4. To make a model of a food chain.
  5. Collect information about different blood groups and make an informative chart.
- Note: You can choose any other working model according to your convenience.

## SOCIAL SCIENCE

### Geography

- Prepare a model of Earth.
- What is Rock cycle? Draw a diagram of Rock cycle.
  - Prepare a file on Red Fort or Taj Mahal. Explain detailed information about these topics.

### History

- Famous kings of Delhi dynasty.
- India political situation during Delhi dynasty 12th century.

### Political science

\*Art Integration: prepare a chart on the topic public health sector or private health sector.

## SANSKRIT

नोट: सम्पूर्ण कार्य अभ्यास पुस्तिका में पूर्ण करें।

1. पढ़ाए गए पाठों का पुनरावलोकन करें।
2. नए पाठों का अध्ययन करें और महत्वपूर्ण बिंदुओं को नोट करें।
3. नियमित रूप से संस्कृत पाठों का वाचन करें और उच्चारण को सुधारे।
4. 1 से 50 तक संस्कृत में गिनती लिखें।

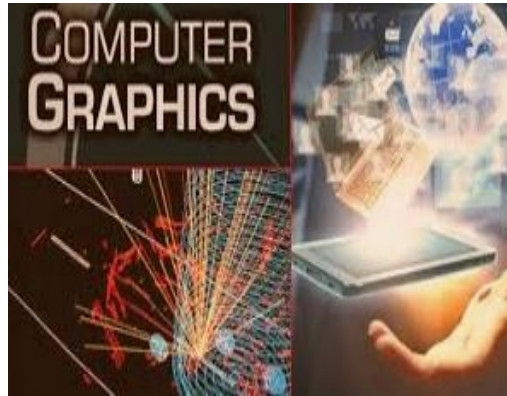
### कला एकीकरण 4.2.1.3

चार्ट पेपर पर जानवरों के चित्र चिपकाकर उनके विषय में कुछ पंक्तियां संस्कृत में लिखें।

संस्कृत पर एक पोस्टर बनाएं जिसमें संस्कृत के महत्व और उपयोगिता को लिखें।

# COMPUTER

**Objective:** To revise important concepts and encourage creativity, research, and practical learning during the holidays.



## **Theory and Research-Based Tasks**

### **1. Types of Software**

Make a chart showing System Software vs Application Software with at least 3 examples of each.

### **2. Computer Memory**

List various types of memory and memory units.

### **3. Role of Computers in Daily Life**

Write about how computers are used in 3 fields: Education, Healthcare, and Transport.

## **Practical & Creative Work**

### **4. Make a Poster (on A4 or digital) on any one topic:**

Cyber Safety Rules (Roll No. 1-10)

Computer: A Smart Machine (Roll No. 11-20)

Save Electricity with Smart Technology (Roll No. 21-30)

## **Art Integrated Activity (1.1.12)**

- ❖ Make a Project file on basic knowledge of computer graphics.

### **Submission Guidelines:**

- ❖ Submit your work in a Project file on reopening.
- ❖ Add pictures, charts or drawings to make your work attractive.
- ❖ Creativity, neatness, and originality will be appreciated!

## FINANCIAL LITERACY

- Differentiate between Team and Groups.

Code	Topics	Activities
1.2.4	<ul style="list-style-type: none"> <li>• Objects of day-to-day use in groups and in different settings and arrangements</li> </ul>	<ul style="list-style-type: none"> <li>• List different modes of payments in day-to-day life for buying and selling of goods and services.</li> </ul>

- Write different team skills required while working in a team.
- List some of the features of teamwork.

**HOLIDAYS HOMEWORK (FOR ALL SUBJECTS) MUST BE SUBMITTED AS PER THE MENTIONED DATES.**



S.NO.	SUBJECTS	DATE OF SUBMISSION
1.	ENGLISH, SANSKRIT	05.07.2025
2.	MATHEMATICS, HINDI	08.07.2025
3.	SCIENCE, COMPUTER	10.07.2025
4.	SOCIAL SCIENCE, FINANCIAL LITERACY	12.07.2025

**NOTE:** The marks of holiday homework will be included in your exam. Kindly submit the holiday homework on the above mentioned schedule, later it will not be accepted by the class teacher.

- ❖ Vacations are the best time to relax and enjoy. Summer vacation is the reason behind fun in the sun, beach and shadow of the umbrella.
- ❖ This is to inform all the students that the summer vacation is going to begin on 21st May, 2025 and will end on 30th June, 2025. The school will reopen on 1st July, 2025.

We hope you have a fantastic vacation with your family. Have a wonderful summer vacation!





dreamtime

