

# ARMY PUBLIC SCHOOL JORHAT

AY:2023-24



**SUMMER  
HOLIDAY**



**HOMework**





**ARMY PUBLIC SCHOOL JORHAT**  
**CLASS: VIII (2023-24)**



**DATE OF SUBMISSION: 12.07.2023**



SUBJECT		
MATHEMATICS		✓
SCIENCE		✓
SSC		✓
ENGLISH		✓
HINDI		✓
SANSKRIT		✓
COMPUTER		✓



# MATHEMATICS

## MATHEMATICS

### ART INTEGRATED PROJECT WORK OF MATHEMATICS

#### CLASS 8

##### PROJECT NO. 1

- ↓ CONSTRUCT MODEL OF DIFFERENT TYPES OF QADRILATERAL USING PLYBOARD OR HARD MATERIAL.
- ↓ PASTE COLOURED PAPER OR COLOUR IT PROPERLY
- ↓ ALSO WRITE THEIR PROPERTIES ON ONE SIDE.

##### PROJECT NO. 2

- ↓ MAKE 3 - D SOLID SHAPES LIKE CYLINDER, SPHERE, HEMISPHERE, CONE, CUBE AND CUBOID, PYRAMID ETC USING CLAY.
- ↓ ALSO COLOUR IT

# SCIENCE

## SCIENCE

CLASS: VIII

SUBJECT: SCIENCE

HOLIDAY HOMEWORK (SESSION 2023-24)

**Q1. Define the following terms:**

- |                  |                   |
|------------------|-------------------|
| a) Crop          | b) Irrigation     |
| c) Weedicide     | d) Winnowing      |
| e) Antibiotics   | f) Pasteurization |
| g) Fermentation. | h) Fossil fuels   |

**Q2. Differentiate between the following**

- a) Kharif and Rabi crops
- b) Manures and Fertilizers
- c) Communicable and Non-communicable diseases
- d) Exhaustible and Inexhaustible resources

**Q3. Paste 5 samples each of Kharif and Rabi crops in small plastic packets and name them.**

**Q4. Prepare a report on any topic from science book (class-8) for portfolio.**

**Q5. Collect 10 scientific news or latest discoveries related to science from newspapers and paste them in your notebook**

**Q6. Name at least five petroleum refineries of India.**

**Q7. Explain uses and harmful effects of microorganisms.**

**Q8. Grow two plants in two different pots. Add manure in one of them. Observe the growth of plants and prepare a report on it.**

**Q9. A farmer lives in an area where water is present in limited amount. Suggest and explain the methods to the farmer by which he can grow the crops using less water.**

# SOCIAL SCIENCE

## SOCIAL SCIENCE

### *Social Science*

### *ART INTEGRATED PROJECT WORK*

#### *( Homework )*

▶ Locate the states of Assam and Andhra Pradesh in a political map of India

✎ Draw the map of Assam & Andhra Pradesh and

! locate National parks , Wildlife sanctuaries & Biosphere reserves found in the respective states in the map

🎯 mentioning the species of animals found there

◆ Also write a few sentences about the National park or sanctuary marked in the map .

✕ Write about one regional political party of both Assam and Andhra Pradesh and one of their significance.

🔗 Also mention the years when both Assam and Andhra Pradesh became states?

📄 Paste pictures of some important places of visit in Assam and Andhra Pradesh and write 4 to 5 sentences about the respective places

For example : Masulipatnam, Amravati stupa, Kamakhya temple, Sibsagar, Kurnool caves, Tirupati etc

# ENGLISH

## ENGLISH



*:Write a letter to your future self, describing where you want to be in ten years.*



*: imagine you are an alien who has just landed on Earth.*



*:Write a story about a person who learns a valuable lesson from a difficult experience.*



*:Write a page expressing how you spent/ are spending...your summer holidays.*

### **ART INTEGRATION PROJECT**

#### **\*1. LANGUAGE AND LITERATURE OF ANDHRA PRADESH\***

*(Mention its importance and contribution )*

*Put it in a stick file.....*

# HINDI

## HINDI

(2023)

### विषय – हिन्दी

गृहकार्य में दिये गये इन सभी अभ्यास प्रश्न को अपनी हिन्दी की पुस्तिका में लिखें

**प्रश्न 1.** पाँच पन्नों का सुलेख लिखें ।

**प्रश्न 2.** भारत का एक ऐसा मानचित्र लिजीए, जिसमें सभी राज्य दर्शाए गए हों । इस मानचित्र को एक चार्ट पेपर पर चिपकाइए । अब सभी राज्यों में बोली जाने वाली प्रमुख भाषाओं के नाम मानचित्र में लिखिए ।

**प्रश्न 3.** आप समुद्र के किनारे रहते हैं, दिल्ली में रहने वाले अपने मित्र को ग्रीष्मावकाश में अपने घर बुलाने के लिए निमंत्रण पत्र लिखिए ।

# SANSKRIT



## Army Public School Jorhat ग्रीष्मावकाश-कालिनं परियोजनाकार्यम्

कक्षा - अष्टमी

विषयः - संस्कृतम्

1. "विश्वबन्धूत्वस्योपरि" चित्राधारेण लिखत।
  2. तत्, एतत् & किम् (त्रिषु लिङ्गेषु) शब्दस्य रूपाणि त्रिषु वचनेषु क्रियापदेन सह लिखत।
  3. स्वरसन्धेः चार्टं निर्मायत।
  4. चित्राधारेण एकस्याः हस्यकथायाः (comics) उपरि लिखत।
- मौखिकः- एकम् संस्कृतगीतम्, पञ्चसंस्कृतश्लोकान् च कण्ठस्थं कुरुत।  
नियमाः -

I. H.H. Work should be project based.

II. You can use coloured papers, fabrics and other materials.

III. The front cover page of the project file should be based on the culture of Assam.

IV. The back page of the project file should be based on the culture of Andhra Pradesh.





# COMPUTER

## COMPUTER

SUMMER HOLIDAYS HOMEWORK -  
COMPUTER SCIENCE  
CLASS 8



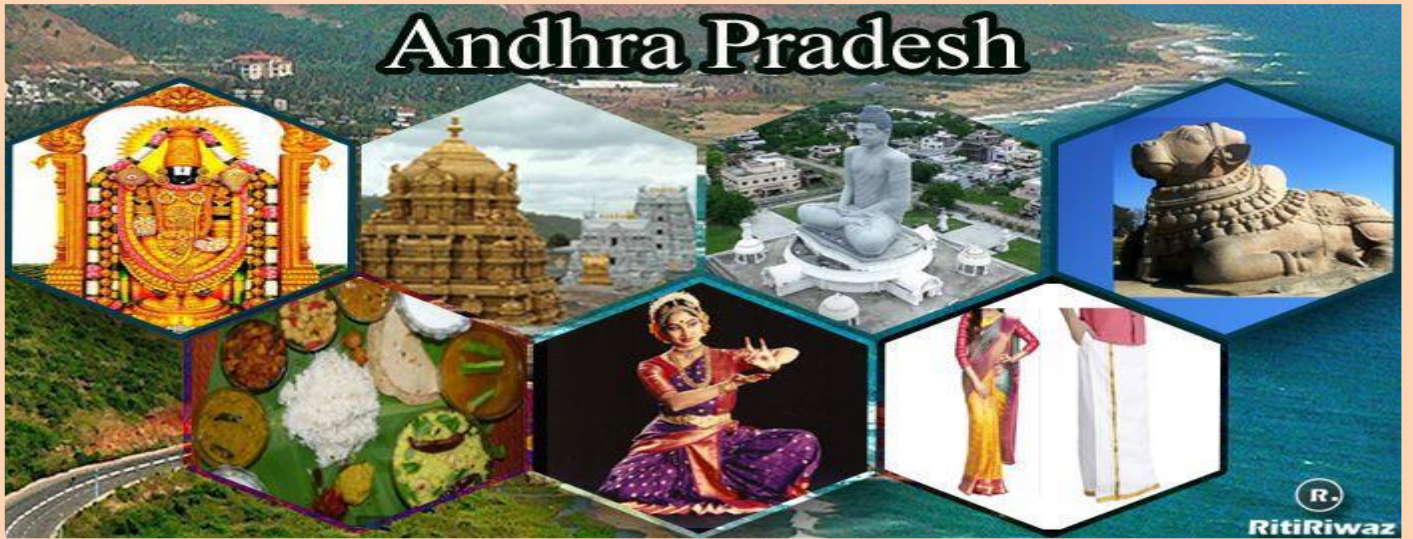
**ACTIVITY NO 1**

**MAKE A VIDEO ON THE  
FAMOUS TOURIST PLACES OF  
ANDHRA PRADESH IN  
OPENSOT VIDEO EDITOR.  
THE TOTAL TIMELINE OF THE  
VIDEO IS TO BE 3 MINS**

**ACTIVITY NO 2**

**MAKE A PPT ON PYTHON . SAVE AND  
DOWNLOAD THE PPT TO SHARE TO  
THE TEACHER LATER.**

# Andhra Pradesh



Thank You