

**ST. PETER'S CONVENT SCHOOL  
SECTOR-88 GREATER FARIDABAD**

**A CREATIVE AND JOYFUL SUMMER BREAK**

- ❖ **ALL THE ACTIVITIES AND EVENTS ARE DESIGNED WITH A PERSPECTIVE THAT EACH CHILD IS DIFFERENT AND UNIQUE THEREFORE IT IS THE RIGHT OF ALL THE CHILDREN TO GET A CHANCE AND PLATFORM TO SHOWCASE THEIR TALENT, GAIN CONFIDENCE AND ATTAIN SKILLS FOR THE OVERALL HOLISTIC DEVELOPMENT.**

**JUNE : HOLIDAY HOMEWORK - is based on**

- 1. Manuscript (to be displayed in the exhibition)**
- 2. EBSB activity (class I to X) from all subjects as AIL.**
- 3. EBSB Group project from each class**
- 4. A thorough practice of the activities is needed to be showcased in the exhibition.**

**INSTRUCTIONS :Holiday Homework**

**I. CLASS –Manuscript**

- 1) Manuscript has to be completely hand made by the students (no printed page or printed photographs are allowed)
- 2) It will be evaluated section wise from each class.
- 3) It can include drawings, poems, riddles, comic stories, puzzles; article etc. all must be purely and originally made by the students. Any copy pasting from internet may lead to disqualification of the manuscript for that particular section.
- 4) Evaluation will be done on the basis of creativity, design and innovation of the manuscript.
- 5) **A4 size sheets are to be used.**
- 6) **The best manuscripts will be displayed during the exhibition.**

**II. EBSB ACTIVITIES(PARTNER STATE – MANIPUR):Class I to X**

- 1) **EBSB - Individual activities per subject and per student as AIL (5-marks) for student portfolio,**

**SCIENCE:**

**Roll no. 1-11**

Physical and chemical profiles of soil in various districts of Manipur. How do these factors support growth of vegetation in these areas?

**Roll no. 12-22**

Distribution of various metal ores and mineral deposits in Manipur. Contribution of these industries to the economy of the state.

**Roll no. 23-33**

Impact of various industries on health and environment in Manipur. Steps taken for sustainable development in the state.

**SOCIAL SCIENCE:**

Collect Photographs of great personalities of Haryana and Manipur(at least two for each state) and write-up on their introduction( A4 Size Sheet).(2.3.1).

# Map Work( Portfolio Maps)

On the Physical Map of India locate and label the following-

- Mountain Ranges: The Karakoram, The Zasker, The Shivalik, The Aravali, The Vindhya, The Satpura, Western & Eastern Ghats
- Mountain Peaks – K2, Kanchan Junga, Anai Mudi
- Plateau - Deccan Plateau, Chota Nagpur Plateau, Malwa Plateau
- Coastal Plains - Konkan, Malabar, Coromandel & Northern Circar (Location and Labelling)

# Prepare Ch.2 of Geography and Ch.2 of Economics for PT-II.

**MATHEMATICS:**

In countries like India, we use Celsius to measure temperature and countries of USA and Canada use Fahrenheit. The relation between temperature Fahrenheit and Celsius is,

$$F = \left( \frac{9}{5} \right) C + 32^{\circ}.$$

1. Find the highest and lowest Celsius temperature of Haryana in the month of May 2023 and convert them into Fahrenheit temperature.
2. Find the highest and lowest Celsius temperature of Manipur in the month of January 2023 and convert them into Fahrenheit temperature.
3. Represent the above data in the form of linear equations in two variables on a graph by taking Celsius temperature on x-axis and Fahrenheit temperature on y-axis

Maths Assignment :

1. The sides of a triangular field are 25m, 24m and 7m. find the number of triangular beds that can be made of sides 3m, 4m and 5m.
2. The perimeter of a rectangle is 70 cm. write a linear equation in 2 variables which represents this data and draw its graph.
3. In which quadrants or on which axis do the following points lie on?

(-4, 7), (-5, 0), (-2, -11), (3, -12), (0, -6)

4.  $(81)^{1/3} \div (81)^{1/2}$

5. Find the value of a)  $\frac{1}{(8+\sqrt{5})} + \frac{1}{(8-\sqrt{5})}$   
b)  $\frac{1}{(10+\sqrt{3})} + \frac{1}{(10-\sqrt{3})}$

6. Express 0.4323232... in the form of p/q where p and q are integers and q  $\neq$  0.

### HINDI:

हरियाणा और मणिपुर की संगीत कला एवं नृत्य कला के चित्र A4 साइज शीट पर बनाये या चिपकाए और दोनों कलाओं के विषय में कुछ कुछ पंक्तियां भी लिखिए।

### ENGLISH:

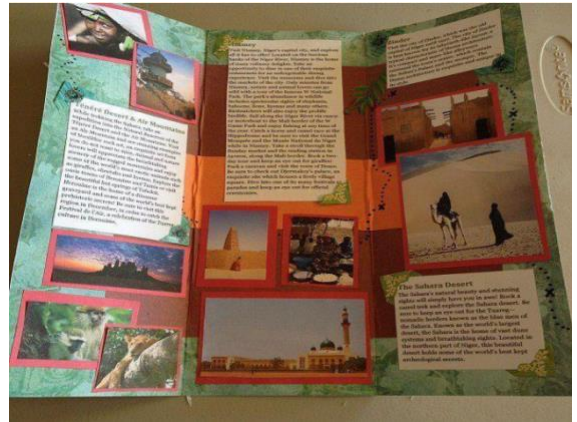
#### TRAVEL BROUCHER



As we head towards the summer vacation, we've all got places to go. But finding one that's actually worth visiting isn't always easy. It should be! Traveling is fun. It's our chance to experience the world, meet new people, and create memories that we'll never forget. And it all starts with an awesome travel brochure.

So, what is a travel brochure?

Travel brochures are promotional documents that advertise specific destinations, hotels, tours, vacation packages, or exotic locales.



Create a travel broucher of our partnering state Manipur using an A-3 size sheet.

NOTE: - You must, however, be sure to include all the necessary information.

- ❖ A Good Cover
- ❖ Description of the place
- ❖ Geographic Information
- ❖ Places to visit

❖ Recreational Activities

❖ Pictures

Make note to include the details given below in your broucher.

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ST. PETER'S CONVENT SCHOOL

Sector 88, Greater Faridabad

[AIL ACTIVITY\( JUNE\)](#)

[Travel Broucher- Manipur](#)

Grade IX –

SUBMITTED TO:

SUBMITTED BY:

**IT :**

Create a info graphic PPT on "Manipur Tourism". Slide Limit 5-6.

Holiday Homework Worksheet Periodic Test 2

Learn PT 2 Syllabus:

Part B: Unit 2:Data Entry & Keyboarding Skills

Part A : Unit2: Self-Management Skills-I

**Art :**

-Complete the page no.- 41and 43 in the sketchbook.

-Activity - Make a Windmill model. Length is 12 inch.

**2) EBSB- Group Project: Class - IX (A/B/C)**

**NOTE: i) Students those who are already participating in other Exhibition projects/activities are not allowed to be part of this activity.**

**ii) Only one group project from each class is allowed.**

**iii) Evaluation will be done on the basis of way of presentation creativity and innovative ideas used by the class group.**

**REGISTERED TOPIC: Section A - Population of Manipur**

**Section B - Occupation, Industries and Agriculture of Manipur**

**Section C - Tribal Culture**

**III. EXHIBITION ACTIVITIES (08/07/2023)**

**\*To be evaluated subject wise and points to the houses of the winners.**

**1. On the spot events (Will take place live on the day of the exhibition)**

**2. Display items** (students will prepare these items during their holidays)

**1. On the spot events (Time 1.15 hour)**

**NOTE:** i) Dear students these activities are informed to you on prior basis so that during the summer break you can practice and come prepared with your items.

ii) Registration (through Google forms)

**Below mentioned are the competitions/activities of which registration is already filled by the student:**

- (a) **Vegetable carving**
- (b) **Handicrafts- hand made** (wind chimes, wall hangings, show piece, Flower vase, puppets etc.)
- (c) **Best Out of Waste**
- (d) **Miniature sculpture**
- (e) **Fresh Flower vase arrangement**
- (f) **Cooking without fire**

**2. Display items** (to be prepared or practiced during summer break)

- 1. Still models
- 2. Working models
- 3. Charts, Collections
- 4. Group projects
- 5. IT Innovations
- 6. Any other

**Painting Day Competitions (5/07/23)**

**NOTE :**

- Students can practice given below items during the holidays so that they can make their best arts pieces on the day of competition.
- One child can participate **only in one item**.
- Students can practice during the holidays.

**Cat.1.(Class-1 and 2)**

**Topic- "Free hand painting" (Show your creativity in drawing)**

- Students make free hand painting with any colors.
- Individual activity.

**Cat.2 (Class- 3 and 4)**

**Topic -Warli and Mandala Painting-** Individual activity.

- Warli Painting with poster color - Individual activity.
- Glass Painting with Mandala art with glass colors- Individual activity.

**Cat.3 (Class-5,6 and 7)**

**Topic- Scenery, Still Life and Portrait Art.**

- Scenery with poster colors-Individual activity.
- Still Life (Object drawing) with water colors -Individual activity.
- Portrait making with Charcoal pencil shading -Individual activity.

**Cat.4 (Class-8,9 and 10)**

**Topic - Creative things**

- Calligraphy quotes with Doodles art.(Acrylic color painting) - Individual activity.
- Cityscape drawing with illustration art (Acrylic color painting) - Group activity.
- Social message painting on big canvas with acrylic colors - Group activity..
- Types of painting- oil painting, glass painting etc.

**EVALUATION CRITERIA FOR ALL THE ABOVE JULY ACTIVITIES:**

1. Creative imagination
2. Scientific thought and approach
3. Originality and innovation of the model
4. Technical skill (Art and Craftsmanship)
5. Economic (low cost/portability/durability)
6. Presentation (demonstration and explanation)
7. Educational value

***FOR REFERENCE: Subject wise examples of the items which can be displayed are mentioned below-***

***❖ Students are free to select any other innovative ideas also which are not mentioned below.***

<p><b>IT (Information Technology):</b></p> <ol style="list-style-type: none"> <li>1.Computer Input devices working model.</li> <li>2. Computer Project model.</li> <li>3.Make a speaker or any other device with the use of CD</li> </ol>	<p><b>Mathematics:</b></p> <ol style="list-style-type: none"> <li>1. Addition machine or Model</li> <li>2. Multiplication working model, 2D shapes model</li> <li>3.Multiplication working model</li> <li>4. Working model to differentiate between Indian and International system of numeration, Roman Numerals</li> </ol>	<p><b>Science:</b></p> <ol style="list-style-type: none"> <li>1. Model of Human sense organs (Still model)</li> <li>2. Source of water/ Cloud formation (still model or working)</li> <li>3. Electronic based model(Working model)</li> <li>4. Life cycle of plants/ Photosynthesis (working model /still model)</li> </ol>
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<ol style="list-style-type: none"> <li>4. Smartphone Projector working model</li> <li>5. Story Display in Scratch.</li> <li>6. PPT quiz game.</li> <li>7. Calculator or pattern coding.</li> <li>8. PPT on Cyber crime and security.</li> <li>9. Computer networking model / topology.</li> </ol>	<ol style="list-style-type: none"> <li>5. Fraction model, Metric capacity model, Properties of Circle model</li> <li>6. Square machine, HCF / LCM model, Geometric shapes model, Money Integer book</li> <li>7. 3D model to show Symmetry in nature, ATM machine</li> <li>8. Model based on Areas and Volume of closed shapes, symmetrical patterns</li> <li>9. Trigonometric Application model, Model on Sum of first n terms of an AP, Design Prism/Cone, Creating Sketches of famous Mathematicians and depicting their biography.</li> </ol>	<ol style="list-style-type: none"> <li>5. Different types of futuristic machines (working)</li> <li>6. Renewable energy (working)</li> <li>7. Current innovation (Still/Working)</li> <li>8. Different form of irrigation, Optical instruments (Still/working)</li> <li>9. (Biology/ Physics /Chemistry (working model) <ul style="list-style-type: none"> <li>- working of kidney, dialysis, lungs.</li> <li>- Soap formation, crystal beds experiment.</li> <li>- Electricity based, light phenomenon based models</li> <li>- Space science models rockets/space crafts</li> </ul> </li> </ol>
<p><b>Social Science:</b></p> <ol style="list-style-type: none"> <li>1. Sustainable development models (Live model)</li> <li>2. War miniatures (Still models)</li> <li>3. Volcanoes model (Live model)</li> <li>4. Physical features (Still models)</li> <li>5. Collection of old coins (Still models)</li> <li>6. Miniature of parliament (Still models)</li> <li>7. Day and night working model (Live model)</li> <li>8. Planets movement (Live model)</li> </ol>	<p><b>Hindi :</b></p> <p>Still model- व्यंजनकागुलदस्ता वाचनकौशल-कवितावाचन with prop</p> <p>*Working model-मात्राचक्र , Still model- एकवचनबहुवचनमोर वाचनकौशल-कवितावाचन</p> <p>* Working model -विलोमशब्द</p> <p>* Still Model -व्याकरण ( अलग-अलगपरिभाषाएं ) वाचनकौशल-कवितावाचन with prop</p> <p>Working model -बारहखडीकीघडी</p> <p>Still model- अनुशासनहीशासन वाचनकौशल- दोहावाचन</p> <p>Working model- मेरागांव</p> <p>Still model- भारतमेंधर्मोंकासंगम किसीत्यौहारकादृश्य</p> <p>Working model- पर्यायवाचीझरोखा</p> <p>Still mode- संज्ञाऔरउसकेभेद वाचनकौशल-दोहाचौपाई</p>	<p><b>English:</b></p> <ol style="list-style-type: none"> <li>1. Grammar/ Literature non working model.</li> <li>2. Flip book of Grammar, poet writers/ quotations.</li> <li>3. Grammar/ Literature working model.</li> <li>4. Comic Strip Writing, Newspaper/ pamphlet design.</li> <li>5. Writer's Corner.</li> </ol> <p><b>Sanskrit :</b></p> <ol style="list-style-type: none"> <li>1.- नीतिपरकश्लोकोंकामॉडल।</li> <li>2- प्रत्यय, उपसर्ग, अव्ययशब्दकामॉडल।</li> <li>3- समयलेखनकामॉडल।</li> <li>4-संख्यावाचीशब्दकामॉडल।</li> <li>5- शब्दरूपऔरधातुरूपकामॉडल।</li> <li>6- कारककामॉडल।</li> <li>7- पशुओं (मृगशाला )कामॉडल।</li> <li>8- लोंऔरसब्जियोंकेनामोंकामॉडल।</li> </ol>

<p>9. Display of Handicraft of Manipur (Partner state)</p> <p>10. Wonders of the World</p> <p>11. Space models</p> <p>Different categories of Manipur handicrafts are:</p> <ul style="list-style-type: none"> <li>-Cane and bamboo crafts</li> <li>-Kauna Crafts</li> <li>-Pottery</li> <li>-Black pottery</li> <li>-Ceramic pottery</li> <li>-Textile Weaving (Hand-woven and embroidered textiles)</li> <li>-Woodcarving</li> <li>-Block Printing</li> <li>-Natural fiber crafts</li> </ul>	<p>Working Model –कठपुतली</p> <p>Still Model- विशेषण वाचनकौशल- एकांकीप्रस्तुति</p> <p>Working Model- गांवकादृश्य</p> <p>Still Model- उपसर्ग -प्रत्यय वाचनकौशल- उद्योगोंकानवीनीकरण</p> <p>Working Model- गिल्लू(पशु - पक्षियोंसेप्रेम)</p> <p>वाचनकौशल- दोहेगाकरसुनानायाकवितावाचन (with Model )</p> <p>Working Model- तंतारावामीरो (project)</p> <p>अबकहाँ .....( Still model)</p>	<p><b>French:</b></p> <ol style="list-style-type: none"> <li>1. Role Play in the form of Formal &amp; Informal conversation.</li> <li>2. Solve the Crossword Puzzles based on French vocabulary (Greetings in French)</li> <li>3. Models based on Various topics like French Counting etc.</li> <li>4. Miniature Landscape Painting based on Famous Monuments of France.</li> <li>5. Exhibiting Culture of France by displaying its Currency, Food Items, Perfumes etc.</li> </ol>
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