



ARMY PUBLIC SCHOOL MIRAN SAHIB  
HOLIDAYS HOMEWORK  
CLASS -VII



**SUBJECT-ENGLISH**

S.NO	SKILL	TOPIC	MARKS
1	WRITING	<p>(1) Holidays are fun time with family members. We go out on trips, play games, attend social functions, cook and enjoy exotic dishes and indulge ourselves in a number of ways. This vacation records all your activities (indoor as well as outdoor) in the form of a newspaper.</p> <p>Keep the following points in mind: This activity is to be done on a white chart.</p> <ul style="list-style-type: none"><li>• Write on one side of the chart.</li><li>• The newspaper should have a masthead.</li><li>• Record all the activities that you did individually as well as a family or as a group in the form of different articles.</li><li>• Every article should be accompanied by a picture.(hand drawn or photo)</li><li>• Every article should be handwritten only.</li><li>• The whole newspaper should have a black and white colour scheme. (except for the pictures)</li></ul> <p>You could include recipes, film reviews, interviews etc.</p> <p>(2) Read Chapter- 5 <b>Quality</b> of your text book and draft the character sketch of any two characters (100-120 words each). This is to be done on A4 sized sheet. Paste a picture with each character sketch and submit them in a file.</p>	10
2	SPEAKING	Give a different climax to the Chapter –Quality (other than given in the book) and prepare it for story telling.	5
3	ART - INTEGRATED ACTIVITY	Make a diary using coloured sheets (fold the sheets and then make out a diary), name it as English Portfolio about the Parts of speech. Explain the types of each part of speech. Give examples of each type related to Gujarat culture (food, lifestyle, geographical area etc.)	10

**PT-I syllabus**



Main Course Book- 1: Three Question      2: A Gift of Chappal

Poem- 1. The Squirrel                      2. The Rebel

Supplementary Book 1: The Tiny Teacher    2: Bringing up Kar

Grammar- Nouns, Pronouns, Adjectives Writing - Story Writing, Letter Writing (Formal)

**SUBJECT: MATHEMATICS**

S. NO	SKILL	ACTIVITY	MARKS
1	<b>CASE BASED QUESTION</b>  Reasoning, Analysing,  Brain stroming, Problem solving, Critical thinking.	<p>I. Meenu distributes the money earned by her in a quiz competition to poor children in the neighborhood where ₹ 300 are awarded for every correct answer and a penalty of ₹ 75 is put for every incorrect answer. Meenu answered 15 questions out of which only 6 answers were correct. Based on the given information, answer the following:</p>  <p>ii) How many questions were answered incorrectly by Meenu? ii) Find the money deducted for incorrect answers? iii) How much money is earned by Meenu in the quiz?</p> <p>II. In the super market there are five shopkeepers A, B, C, D, E.If shopkeeper A sells <math>\frac{2}{3}</math> of products in a day, B sells <math>\frac{3}{7}</math> of products, C sells <math>\frac{4}{5}</math> of products in a day , D sells <math>\frac{5}{6}</math> of products in a day and E sells <math>\frac{7}{8}</math> of products in a day. Based on it answer the following:</p> <p>i) Who sells more products in a day ? ii) Draw 5 circles of equal size and represent each fraction on the circles. iii) Find the largest fraction and the smallest fraction. ( Figure for the reference is given below)</p> 	10
2	<b>ASSERTION AND REASONING QUESTIONS</b>  Understanding, Critical thinking, Analysing, Logic and Reasoning.	<p>Given questions contain two statements: Assertion (A) and Reason (R). It has four alternative choices, any one of which is the correct answer. Choose the correct answer as</p> <p>a) Both Assertion and Reason are correct and Reason is the correct explanation for Assertion b) Both Assertion and Reason are correct and Reason is not the correct explanation for Assertion. c)Assertion is true but the Reason is false. d) Both Assertion and Reason are false.</p> <p>i) <b>Assertion(A):</b> <math>-15 \times (-6) = 90</math>. <b>Reason (R):</b> When two negative integers multiply, they give a positive integer.</p>	5

ii) **Assertion (A):** Apala ate  $\frac{3}{5}$  of an orange. The remaining orange was eaten by Meenu. Then  $\frac{2}{5}$  part of the orange was eaten by Meenu.

**Reason (R):**  $1 - \frac{3}{5} = \frac{2}{5}$

iii) **Assertion (A):** On dividing a decimal number by 1000, decimal shift to the left by three places.

**Reason (R) :**  $\frac{55}{1000} = 0.0055$ .

iv) **Assertion (A):** Mean is sum of all observations divided by number of observations.

**Reason (R) :** Mean =  $\frac{(12 + 34 + 45 + 50 + 24)}{5} = \frac{165}{5} = 33$ .

v) **Assertion (A) :** Mode is the most frequent value.

**Reason (R):** The value which occurs the maximum number of times in the data or which has the highest frequency is the mode of the data.

3

**PROJECT WORK**

Creative thinking,  
Analytical thinking.

**ART INTEGRATED ACTIVITY**

Draw a double bar graph on the number of Tourists (in crores)

Years	2014	2015	2016	2017	2018
J and K	3.30	1	1.5	2.10	2.20
Gujarat	3.20	3.80	4.50	5	5.70

visited in Jammu

& Kashmir and Gujarat in five different years using paper cutting and pasting .

10

**SYLLABUS FOR PT -1 MATHEMATICS**

CHAPTER 1: INTEGERS

CHAPTER 2: FRACTIONS AND DECIMALS

**SUBJECT: SCIENCE**

S. NO	SKILL	TOPIC	REMARK	MARKS
1	WRITING	Create question bank of : <b>Chapters:</b> 1. Nutrition in Plants 2. Nutrition in Animals 3. Heat  <b>Note: 5 Q/Ans from each chapters</b>	Question bank to be made on a separate note book	5
2	ART INTEGRATED ACTIVITY	1. Compare weather and climate of J&K with Gujarat for the month of June: - Day to day temperature, Sunrise and sunset, Humidity.	Students to use Scrap book	10
3	SUBJECT ENRICHMENT ACTIVITY	Make a model on any one of following:- Human digestive system, Human excretory system, Human respiratory system, Working model of breathing, Life cycle of silk moth.	Make model using waste materials at home.	10

**SYLLABUS FOR PT-I SCIENCE****Chapters:**

1. Nutrition in Plants
2. Nutrition in Animals
3. Heat

**SUBJECT-SOCIAL SCIENCE**

<b>S. NO</b>	<b>SKILL</b>	<b>SUBJECT/ACTIVITY</b>	<b>MARKS</b>
1	<b>SUBJECT ENRICHMENT ACTIVITY</b> AlanirirCCsisilan smilbilgCniknih rinnilgC bkrisnasil	CIVICS: LESSON 1: Equality With the help of flow chart describe briefly about Right to Equality from Article 14 to 18 as mentioned in our Indian Constitution .Use colourful A4 sheets for this activity and paste them in your civics Note book.	5
2	<b>TCEJORP</b> (Critical Thinking , Problem , Organization )	<b>Project</b> GEOGRAPHY: LESSON 3: OUR CHANGING EARTH  MAKE MODAL a. Volcano b. Waterfall c. Features made by a river in aflood plain d. Detla e. A Glacier  Study the natural and man-made forms, human figures, birds, animals, vegetation of <b>Jammu and Kashmir and Gujarat.</b>	10
3	<b>ART INTEGRATED ACTIVITY</b>	<b>NOTE: Use scrapbook for this.</b>	10

**SUBJECT:COMPUTER**

<b>S. NO</b>	<b>SKILL</b>	<b>TOPIC</b>	<b>MARKS</b>
<b>1</b>	<b>WRITING</b>	Read chapter 3 and highlight the important terms with highlighter. Complete exercise in book and notebook.	05
<b>2</b>	<b>SUBJECT ENRICHMENT ACTIVITIES</b>	In your computer notebook convert the following conversions a) a) Binary to decimal: $(1111)_2$ , $(11101)_2$ , $(1010)_2$ b) Decimal to binary: $(359)_{10}$ , $(48)_{10}$ , $(550)_{10}$ c) Decimal to Octal: $(356)_{10}$ , $(435)_{10}$ , $(327)_{10}$ <b>d) Decimal to Hexadecimal:</b> <b><math>(250)_{10}</math>, <math>(677)_{10}</math>, <math>(215)_{10}</math></b>	10
<b>3</b>	<b>PROJECT</b>	Search for five types of viruses and anti-viruses from internet. Write their definitions along with the pictures in your computer notebook.	10

Complete the below given worksheet of Chapter 1 and 2 in your computer notebook.



## COMPUTER VIRUS AND SECURITY RISKS

### SEARCHING SKILLS:

1. What was the first PC virus?
2. What is Antivirus" Give examples?
3. What is virus definition?
4. What is cyber crime?
5. What are the effects of virus on computer?
6. Who is virus author?
7. Difference between computer crime and cyber crime?
8. Who is hacker?
9. Why 'Friday, the 13th Virus' also called Jerusalem Virus'?
10. Write the full form of Virus?

## SUBJECT -HINDI

क्रम संख्या	कौशल	विषय	अंक
१	लेखन	<p>१. हमालय परत से इनकलने राली नहदय के नाम हलखेँ और लेख हलखेँ हक यह नहदया हमारे जीर्न के हलए हकस तरह उपय गी हसद्ध ह ती हैं।</p> <p>२. अपनी हहन्दी की पाठ्यपुस्तक रसत के पहले पाच कहर एर्लेखक के नाम हलखकर उनके हचत्तर हचपकाए तथा उनकी रचनाओ के नाम हलखेँ और इसके साथ कहर नागाजन की क ई द अन्य कर्ताए ढूढ कर हलखए।</p> <p>३. यहद आपके घर के हकसी स्थान पर हकसी पक्षी ने अपना आर्ास बनाया है और हकसी कारणर्श आपक अपना घर बदलना पड़ रहा है त आप उस पक्षी के हलए हकस तरह के प्रबध करना आर्श्यक समझेंगे ? हलखए।</p> <p style="text-align: center;">(सम्पूण काय फ़ाइल पर करेँ  )</p>	१०

२	विषय सम्बन्धित गतिविधियाँ	<p>१. "हम पछी उन्मुक्त गगन के" कहते कठस्थ करे ।  २. हहन्दी में 12 महीन के नाम याद करे । ।</p> <p><b>कला एकीकृत गतिविधि</b></p> <p>१. जम्मूकान्तर तथा गुजरात के प्रसिद्ध महदर के नाम हलखे तथा -  एक महदर की प्रसिद्ध चित्र चपकाए और उनमें से एक-एक के बारे में हलखे।</p>	५
३	परियोजना कार्य	<p>वर्ष -</p>   <p>लाए</p>	१०
४	आवाक परीक्षा पाठ्यक्रम	<p>पाठ १ – हम पछी उन्मुक्त गगन  पाठ २ – हहमालय की बेहिया  पाठ ३ – कठपुतली  अपठत गदाश, अनुच्छेद लेखन, सर्ाद लेखन, हर्शेषण, सजा, हर्ल म शब्द ।</p>	



**SUB: SANSKRIT**

क्रम संख्या	कौशल	धवषय	अंक
१	लखि	१ धविा से सम्बधित कोई चार श्लोक हहदी अर्थ सधहत धलखो   २ पाठ -२ "दबुथधि धविश्यधत " का हहदी अर्थ अपिे शब्दों में धलखे   ३ पाठ -३ "स्वाबलंबि" का हहदी अर्थ अपिे शब्दों में धलखे	१०
२	सम्वि गधतधवधिया	१ दशे ि भारतीय मासािाम िामाधि धलखत   पृ संख्या १७ २ गुजराती और सस्कृत के कोई पांच शब्द धलखो जो समाि रूप से बोले जाते है	१०
३	पररयोजिा काय	१ "चर् " ितु रूप - लट् , लृट् लकार में धलखे व याद करे   रुधचरा भाग -२ पृ संख्या ९६	५

**आवधिक परीक्षा पाठयक्रम**

- पाठ -१ सुभाधषताधि
- पाठ -२ दुबहध हर्नश्यहत

- हगनती १ से २० तक सस्कृत मे ढलख |
- देशी भारतीय महीन ढे के नाम हलख |

**SUBJECT -GK**

S.NO.	SKILL	SUBJECT/ACTIVITY	MARKS
1	<b>TCEJORP</b> Critical Thinking , Problem solving , Organization	<u>Project :</u> Paste pictures of any five exotic fruits and describe their characteristics.	10
2	<b>SUBJECT ENRICHMENT ACTIVITY</b> Critical Thinking , Problem solving , Analyzing, Observation	Read about Swami Vivekananda and write a paragraph about why he inspires you.	15

**NOTE: Do all work in sheets and bind them in a file.**

**Syllabus of Periodic Test-1**

Chapter no.	Topic
6	Branches of science
7	Corona virus and other pandemics
8	India in space
9	Hall of fame
10	Medieval India
11	New Union Territories
12	Tribes of India
13	South America

**Note: Learn and Revise Periodic -1 Syllabus.**