ARMY PUBLIC SCHOOL MIRAN SAHIB
HOLIDAYS HOME WORK (2023-24)
CLASS: VIII

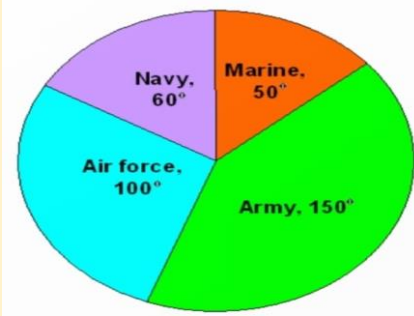### SUBJECT: ENGLISH

S.NO	SKILL	TOPIC	REMARK	MARKS
1	**WRITING**	1.Read the Chapter 4 Bipin Choudhary's Lapse of Memory and prepare a Word Wall of 20 difficult words that you learnt from the story. 2. Activity: Collect information about the famous author Satyajit Ray. a) Paste Picture of Satyajit Ray b) Age he belonged to (Year of birth and death) c) Personal Life d) Educational Background e) Name of the Books written by him f) Achievements 3. Prepare a table on Tenses and Types of Tenses. 4. What is the difference among Homophones, Homographs and Homonyms? Also,give10 examples of each.	1. Do on A4 size Sheet 2. Do on A4 Size Sheet 3.Do in English Notebook. 4. Do in English Notebook.	10
2	**ART - INTEGRATED ACTIVITY**	Imagine you got a chance to travel to one of the cities of Gujrat such as Ahmedabad, Vadodara, Surat etc, by train. Write 10 diary entries on colourful sheets and make a file covering following points: a) People you met during your journey. b) Different places you visited. c) Different art and culture you explored.	Use A4 size colorful sheets and make a file.	10
3	**SPEAKING SKILL**	Prepare a speech for 3-4minutes on any one of the given topics as part of ASL: a) Pros and Cons of Online Learning b) Importance of AI in education c) Love is more powerful than hate. d) Over and improper use of naturalresources		5

विषय – हिंदी			
क्रम संख्या	कौशल	विषय	अंक
१	लेखन	१) हिंदी महीनों के नाम क्रम अनुसार लिखें. जैसे-चैत्र, वैसाख २) मातृभाषा दिवस पर एक पोस्टर तैयार करें। ३) बस की यात्रा' पाठ के आधार पर आप किसी एक ऐसी यात्रा का वर्णन कीजिए जो किसी कारण से यादगार हो गई हो ,उन कारणों का उल्लेख भी कीजिए।	९०
२	विषय संवर्धनगतिविधियाँ	१) पर्यायवाची शब्दों से कविता का निर्माण कीजिए. कविता का निर्माण करते समय समान तुकबंदी शब्दों (राइमिंग वर्ड्स) का विशेष ध्यान रखिए। कविता गायन करते हुए चलचित्र बनाकर अध्यापिका को भेजें। **https://www.openclasses.in/2021/04/paryayvachi-shabd-kavita.html** २)प्रत्येक सप्ताहमें कम से कम तीन बार समाचार सुनिए और महत्वपूर्ण तथ्यों को अपनी उत्तर पुस्तिका में लिखिए।	५
३	परियोजना कार्य (कला एकीकृत गतिविधि)	१) संचार के नवीन साधनों का एक मॉडल तैयार करें। २)जम्मू कश्मीर और गुजरात दोनों राज्य कपड़ा उद्योग के लिए प्रसिद्ध माने जाते हैं, दोनों राज्यों के वस्त्र उद्योग की तुलनात्मक जानकारी एकत्र कर पाठ्य पुस्तिका में लिखें।	१०

S.NO	SKILL	ACTIVITY	MARKS
1	**CASE BASED QUESTION** Reasoning, Analysing, brain stroming Problem solving, Critical Thinking	**I:** Nine hundred men volunteered for joining the armed force. The pie-graph represents the proportion of men in the different armed services. Study the pie- graph and answer the questions given below: i) How many men Volunteered to join Army Marine Force? ii) How many men Volunteered to join Navy and Air force? iii) What percentage of men volunteered to join Army? **II:** A Dutch mathematician and engineer first wrote fractional numbers in the form we now use. To find his name, match each rational number or mixed number given in the following table with its equivalent in the simplest form. Then write the corresponding letter in the space provided: **Write the name of the Dutch Mathematician:** __ __ __ __ __ __ __ __ __ __ __ **i) ii) iii) iv) v) vi) vii) viii) ix) x) xi)**	10

i) $\frac{6}{100}$	ii) $\frac{14}{56}$	iii) $\frac{10}{16}$	iv) $\frac{34}{12}$	v) $\frac{48}{60}$	vi) $\frac{56}{35}$	vii) $\frac{24}{36}$	viii) $3\frac{145}{435}$	ix) $\frac{55}{30}$	x) $\frac{78}{10}$	xi) $\frac{84}{100}$
T	**S**	**I**	**O**	**S**	**M**	**V**	**N**	**N**	**I**	**E**
$\frac{2}{3}$	$1\frac{3}{5}$	$7\frac{4}{5}$	$2\frac{5}{6}$	$\frac{3}{50}$	$\frac{5}{8}$	$3\frac{2}{3}$	$\frac{4}{5}$	$\frac{21}{25}$	$\frac{1}{4}$	$3\frac{1}{3}$

S.NO	SKILL	ACTIVITY	MARKS
2	**ASSERTION AND REASONING QUESTIONS** Understanding, Critical Thinking, Analysing	**Directions:** In the following questions, a statement of assertion (A) is followed by a statement of reasons (R). Mark the correct answer as: (a) Both assertion and reason are true and reason is the correct explanation of assertion. (b) Both assertion and reason are true but reason is not the correct explanation of assertion. (c) Assertion is true but reason is false. (d) Assertion is false but reason is true **i) Assertion (A):** Rational numbers are not closed under addition. 　**Reason (R):** A rational number is a number that is in the form of $\frac{p}{q}$, where p and q are integers, and q is not equal to 0. **ii)Assertion(A)**: The largest number of the three consecutive numbers is x + 1. Then, the smallest number is x-1. 　**Reason (R):** The value of the variable which makes left hand side equal to right hand side in the given equation is called the solution or the root of the equation. **iii) Assertion (A):** The number of vertices of a triangle is 2 **Reason (R):** A triangle is a polygon with three edges and three vertices. It is one of the basic shapes in geometry**.**	5

		iv) Assertion (A): Number of diagonals in a regular hexagon are 9. **Reason (R):** We can calculate the diagonals of any polygon using the formula: $\frac{n\,(n-3)}{2}$ **v)Assertion (A):** Whole numbers are closed under addition. **Reason (R):** A rational number is a number that is in the form of $\frac{p}{q}$, where and q are integers, and q is not equal to 0.	
3	**PROJECT WORK** Creative Thinking, Innovative Thinking	**ART INTEGRATED ACTIVITY** Make decorative Wall hanging using different types of Polygons and Curves (use Gujarat art for decoration). For Reference pictures are attached below: 	10

SUBJECT: SCIENCE

S.NO	SKILL	TOPIC	REMARK	MARKS
1	**WRITING**	Create question bank of **Chapters:** 1. Crop Production and Management 2. Microorganisms: Friend and Foe 3. Coal and Petroleum **Note**: Write 5 questions from each chapter**.**	Question bank to be made on a separate note book.	5
2	**ART INTEGRATD ACTIVITY**	Compare agriculturalPracticesofJ&K with Gujarat: - Type ofcrop, Seasonal crop, Soil andStapleFood.	Use scrap-book.	10
3	**SUBJECT ENRICHMENT ACTIVITY**	Make a model on any one of following: - Soil profile; Human heart; Human respiratory system; Working of electrical bell.	Make a model on any one of the topics.	10

SUBJECT: SOCIAL SCIENCE

S. NO	SKILL	ACTIVITY	MARKS
1	**SUBJECT INTEGRATED ACTIVITY** (Analysis, Critical thinking, Application of knowledge)	GEOGRAPHY: LESSON 2: NATURAL VEGETATION AND WILDLIFE RESOURCES A. On the physical map of India show the following – I. 5 National parks. (Roll no. 1 -13) II. 5 Sanctuaries. (Roll no. 14 - 27) III. 5 Biosphere reserves. (Roll no. 28 - 41) Note: Also write a paragraph on each of them. Use colorful A4 sheets for this activity and paste them in your Geography notebook.	05
2	**PROJECT** (Critical Thinking, Problem-Solving,)	PROJECT B. Make a model on the following – I. Soil Profile. (Roll no. 1 -13) II. Soil Conservation. (Roll no. 14 -27) III. Water Conservation (Roll no. 28 - 41) Note: Use waste material for making models.	10
3	**ART INTEGRATED ACTIVITY**	HISTORY: LESSON 4: TRIBALS AND DIKUS Choose any one tribal group living in our UT J&K and one from Gujrat State. Find out their Customs, lifestyles, Food habits, Occupations and Educational Status. Note: Make a project file by using colorful A4 sheets	10

SUBJECT: COMPUTER

S. NO	SKILL	TOPIC	MARKS
1	**WRITING**	Readchapter4andhighlighttheimportantterms withhighlighter. Complete exercise objective partin your textbook and subjective part in your computer notebooks.	05
2	**SUBJECT ENRICHMENT ACTIVITY**	**Topic: Uses of Computer** Search about different job profiles where we use computer now a days. Download images of any ten job profiles. (Paste the pictures with names and explanation in your computer notebook)	05
3	**PROJECT**	**Topic: Database** Open MS-Access, create a Database (Student), Create a table in it (Student Details), Enter record of 10 students in 5 columns (Adm_no, Roll_no, Name, Age, DOB). Take the screenshot of each screen step by step, take the print outs of the screenshots taken and paste it in your computer notebook.	10

4	**ART INTEGRATED ACTIVITY**	**Topic: MS-Powerpoint** Create a presentation which shows the heritage buildings of J&K and Gujrat. Take the printouts of the presentation and paste it in your computer notebook.	05

क्रम संख्या	कौशल	विषय	अंक
१	**लेखन**	१ नैतिकतासे सम्बन्धित कोई चार श्लोक हिंदी अर्थ सहित लिखो | २ पाठ -२ का हिंदी अर्थ अपने शब्दों में लिखे | ३ पाठ-३ "डिजीभारतम "संस्कृत में अनुच्छेद लिखे		१०
२	**विषय सम्वर्धन गतिविधियाँ**	१ भारत के कोई दश विभागों के संस्कृत में ध्येय वाक्य लिखयथा - सर्वे सन्तुनिराम (सेना चिकित्सा कोर) २ गुजराती और संस्कृत में कोई पांच शब्द लिखो जो समान रूप से बोले जाते है		१०
३	**परियोजना कार्य**	१ धातु रूप- खाद्धातुपांचो लकारों (लट् ,लृट्,लड़,लोट्, विधि लिंड) में लिखो व यादकरो	पृष्ठ संख्या १२८रुचिरा भाग -३	५

S. NO	SKILL	SUBJECT/ACTIVITY	MARKS
1	**PROJECT** Critical Thinking, Problem solving, Organization	Project: **Lesson 1: Flora and Fauna** Prepare a collage of Unique animals from Indian subcontinent and write a short description of why each one seems unique to you.	10
2	**SUBJECT ENRICHMENT ACTIVITY** Critical Thinking, Problem solving, Analyzing, Observation	**Lesson11: Inspiring Women:** Read about Ruth Badger Ginsberg and write a paragraph about why she inspires you.	15

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

SYLLABUS OF PERIODIC TEST-1

	CH-NO.	NAME OF CHAPTER
ENGLISH	1	**Main Course Book (HONEY DEW)** The Best Christmas Present in the World
	2	Tsunami
	1	**Supplementary Book (It so Happened)** How the Camel got its Hump
	2	Children at Work
		Grammar: Sentences Nouns and Pronouns Determiners **Writing:** Dairy Entry
HINDI	पाठ१	लाखकीचूड़ियां
	पाठ२	बसकीयात्रा
	पाठ३	दीवानोंकीहस्ती
		अपठितगद्यांश, अनुच्छेदलेखन, संवादलेखन, विशेषण, भाषा,वर्णविच्छेद, पर्यायवाचीऔरविलोमशब्द
MATHS	1	Rational Numbers
	2	Linear Equations
	3	Quadrilaterals
SCIENCE	1	Crop Production and Management
	2	Microorganisms: Friend and Foe
	3	Coal and Petroleum
SOCIAL SCIENCE	1	(History) How, When and Where
	1	(Geography) Resources
	1	(Civics) The Indian Constitution
SANSKRIT	पाठ- १	सुभाषितानि
	पाठ- २	बिलस्यवाणीमेकदापिनश्रुता
		गिनती१से२०तक
		खादधातुचारोंलकारों) लट्, लृट्, लङ्, लोट् (मेंलिखो|
COMPUTER	1	COMPUTER NETWORK
	2	ACCESS – CREATING A DATABASE
GENERAL KNOWLEDGE	5	COMMON DISEASES
	6	CORONA VIRUS
	7	MODERN GADGETS
	8	PEOPLE FROM CYBER WORLD
	9	JUDICIAL SYSTEM IN INDIA
	10	MODERN INDIA
	11	INSPIRING WOMEN
	12	NEW UNION TERRITORIES