



ARMY PUBLIC SCHOOL MIRAN SAHIB
HOLIDAYS HOMEWORK (2024-25)
CLASS-VII



SUBJECT-ENGLISH

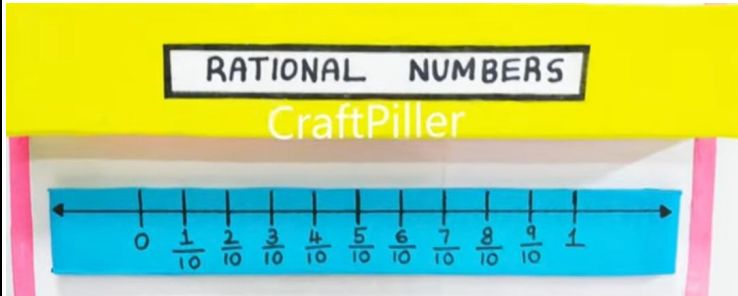
NOTE: ALL WORK TO BE DONE IN ENGLISH NOTEBOOKS.

S.NO	SKILL	TOPIC	LEARNING OUTCOMES	MARKS
1	WRITING	Make a collage of Major Women authors of 19th century .Why women authors used to write with a 'PEN NAME '? Find out one such author and write about her.	Students will enhance their vocabulary by using descriptive words to vividly portray famous authors and also come to know about the importance of 'PEN NAME'.	5
2	READING	Read the book " The Magic Of Lost Temple" by Sudha Murthy and find fifteen new words from the book and write their meaning and opposite. (Use dictionary). Do it in your class work notebook.	Students will be able to enhance their vocabulary and will be able to develop their reading skills.	5
3	PROJECT	Make a beautiful bookmark for your Literature reader. Decorate it and write on inspirational quotation which inspires you. Set the bookmark laminated.	Students will get enlightened about the importance of a book mark.	5

SUBJECT- SCIENCE

S. NO	SKILL	TOPIC	Learning outcome	MARKS
1	WRITING (recall, understand and remember)	Read the chapter – Electric current and its effect& write and learn the keywords.	Understanding of Electric current and its effect- Heating effect and Magnetic effect of current.	10 MARKS
2	SUBJECT ENRICHMENT ACTIVITIES (Experimentation and Observation.)	Draw a table for symbols used to represent different components of electric circuit Details: Table should include atleast 10 symbols and mention one use of each component in the circuit.	Learning and understanding of symbols used for representing different components of electric circuit.	5 MARKS
3	PROJECT (Creating)	Make a working model of an electric circuit using bulb, wire, switch, battery etc and demonstrate the magnetic effect of electric current. Details: Pass an electric current through a wire near a compass and observe how the compass needle deflects. Write a short report about the magnetic effect of current and list 10 examples of appliances working on the principle of magnetic effect of current..	Understanding the importance of electricity in our daily life.	10 MARKS

SUBJECT- MATH

S.NO	SKILL	ACTIVITY	MARKS
1	<u>SHORT ANSWER QUESTIONS:</u> Analysing, Problem solving, Critical thinking	1. Out of 25 children in a class, 15 are girls. Find the percentage of boys in a class.	2
		2. The radius of a circular pipe is 10cm. What length of tape required to wrap once round the pipe? (Take $\pi = 3.14$)	2
2	<u>LONG ANSWER TYPE QUESTIONS</u> Understanding, Critical thinking, Analysing, Problem solving, Evaluation.	3. The two sides of a parallelogram ABCD are 6cm and 4cm. The height corresponding to the side CD is 3cm. Find I) area of a parallelogram. II) height corresponding to the base AD.	3
		4. Rs 5000 is invested at a rate of 5% p.a. simple interest for 5 years. After 5 years whole amount is again invested for 2 years at a interest of 3% p.a. How much money is invested after 5 years?	3
3	<u>CASE BASED QUESTION:</u> Reasoning, Analysing, Brainstroming, Problem solving, Critical thinking.	5. If Rs 250 is divided amongst three boys Raju, Ram and Rohan so that Raju gets two parts, Ram gets three parts and Rohan gets 5 parts.	
		i. How much money Raju gets?	1
		ii. What will be the percentage of money Ram gets? iii. Write the money distribution in ratio.	1
		OR How much money did Rohan get?	2
4	<u>ASSERTION AND REASONING QUESTIONS</u> Understanding, Critical thinking, Analysing, Logic and Reasoning.	Assertion(A): The S.I of Rs 1280 for 2 years at the rate of 5% is Rs 64. Reason(R): Simple Interest is a quick and easy method of calculating the interest charge on a loan. (a) Both (A) and (R) are true and (R) is the correct explanation of (A) (b) Both (A) and (R) are true and (R) is not the correct explanation of (A). (c) (A) is true but (R) is false. (d) (A) is false but (R) is true.	1
5	SUBJECT ENRICHMENT ACTIVITY:	WORKING MODEL Description: Make a working model of rational numbers. Watch the video for the reference Reference Link: 	10
		https://youtu.be/j3QvP6bHmIg?si=TqOhN-Pxljd4GzFg	

SUBJECT-SOCIAL SCIENCE

S.NO	SKILL	TOPIC	Learning outcome	MARKS
1	WRITING (recall, understand and remember)	1. Write about the bhakti and sufi saints of India and their contribution to Indian society Write about any 2 famous temples of India and their historical background	Understanding the culture of India	10 MARKS
2	SUBJECT ENRICHMENT ACTIVITIES (Experimentation and Observation.)	Make a model for the neap tide and spring tide	Learning the influence of sun and moon on tides	5 MARKS
3	PROJECT (Creating)	Make a flow chart showing the journey of a shirt (manufacturing of a shirt) from farmer to the consumer	Understanding the manufacturing process	10 MARKS

SUBJECT-HINDI

क्रम संख्या	कौशल	विषय	टिप्पणी
१	लेखन	१)फास्ट-फूड यानि तुरंत भोजन के नफे-नुकसान के बारे में बताते हुए अपने छोटे भाई को पत्र लिखें। २) ध्यानचंद जी को हाकी का जादूगर कहा जाता है क्यों पता कीजिए और फ़ाइल पर चित्र चिपकाएँ तथा लिखें।	
२	विषय सम्वर्धन गतिविधियाँ	१८५७ की क्रांति में भाग लेने वाले स्वतंत्रता सेनानियों के बारे में चित्र सहित चार्ट पेपर पर लिखिए।	
४	पाठ्यक्रम	कक्षा में किए गए पूर्ण पाठ्यक्रम को याद करें तथा पूरक पाठ्यपुस्तक बाल महाभारत का स्वाध्ययन करें।	

SUBJECT- SANSKRIT

१	लेखन	<p>१) पाठ्यपुस्तकरुचिराद्वितीयोभागः केअध्याय 'विद्याधनम्' से विद्यासम्बन्धितचार श्लोक अर्थ सहित लिखे व स्मरण करें।</p> <p>२) पाठ"समवायोहिदुर्जनः" का हिंदी अर्थ अपने शब्दों में लिखो।</p> <p>३) एकतः शतम्पर्यन्त संख्या संस्कृत भाषा में लिखेंऔरस्मरणकरें।</p>	<p>० विद्यार्थियों को संस्कृत श्लोक केप्रति रुचि जागरूकहोगीऔरश्लोकोकेअर्थोंकोजानकरविद्याके प्रतिरुचिउत्पन्नहोगी।</p> <p>० विद्यार्थी पाठ के हिंदी अर्थ कीजानकारीप्राप्तकरेंगे।</p> <p>० विद्यार्थीसंख्या लिखनासीखपाएंगे।</p>
२	विषयसम्बन्ध नगतिविधियाँ	<p>पाठ्यपुस्तक रुचिराद्वितीयोभागः केअध्याय 'त्रिवर्णः ध्वजः' कीसहायतासेएकस्फोरक-पत्र (चार्ट-पेपर) परध्वज काचित्र बनाकरसरलसंस्कृत में १० वाक्यबनाकरलाएंगे।</p>	<p>० राष्ट्रीय-ध्वजकेऊपरसंस्कृत में वाक्यलिखकरबच्चोंमें देशप्रेम कीभावनाजागृत होगीऔरसंस्कृत में भाषण कौशल काविकास होगा।</p>
३	परियोजना कार्य	<p>** "तत्" शब्द रूप तीनों लिङ्गोंमें।और "किम्" शब्दरूपतीनों लिङ्गों में लिखकरलानाहै, स्मरण भीकरनाहै।</p> <p>** स्फोरक-पत्र (चार्ट -पेपर) पर"पच-धातु-रूप" लट्, लृट्-लकार में लिखेंऔरस्मरणकरें।</p>	<p>० विद्यार्थियोंकोसर्वनामशब्दों काज्ञानतीनों लिङ्गों में होजाएगाऔरधातुअर्थात् क्रिया केज्ञानद्वारा बच्चे काल (वर्तमान कालऔरभविष्यकाल) काबोध करसकेंगे।</p>

सूचना ---- शीतकालीन अवकाश गृहकार्यअपनी संस्कृत की टिप्पणी-पुटस्तक पर ही करना है।

---- स्फोरक-पत्र (धातु-रूप) और त्रिवर्णः ध्वजः का ही बनाना है।

SUBJECT-COMPUTER

- **ACTIVITY 1: (Marks 05)**
 - i. Create a webpage on “My School” by using HTML code.
 - ii. Save the above webpage as HTML extension.
- **ACTIVITY 2: (Marks 05)**
 - i. Insert a picture of your school using picture gallery/ clipart.
 - ii. Open the webpage on webbrowsers.

Note: After completing the webpage, take screenshot of webpage and paste it in your computer notebook.

SUBJECT- GENERAL KNOWLEDGE

S. NO	SKILL	TOPIC	Learning outcome	MARKS
1	WRITING (recall, understand and remember)	Write two current affairs facts each day	Knowledge of the daily happenings around the globe	10 MARKS
2	SUBJECT ENRICHMENT ACTIVITIES (Experimentation and Observation.)	Compare the currencies of different countries with India by pasting pictures of their currencies, drawing their symbols, and showing their market value	Learning and understanding of currencies of different countries	5 MARKS
3	PROJECT (Creating)	Draw five medicinal plants and write their values	Knowledge of the uses of medicinal plants	10 MARKS

Note: ART INTEGRATION PROJECT, PAIRED STATE J&K AND GUJARAT