

AUTUM BREAK VACATION HOME WORK (2023-24)

CLASS-VII

SUBJECT	HOME WORK
1.ENGLISH	Draw in Grammar Notebook (1) Paste a picture of your best friend and write why you love him? In 80 words.
2.HINDI	कक्षा - सातवीं (गृहकार्य) 1. ज्ञान सागर - पाठ - 13, साहस को सलाम पाठ का स्वाध्याय। 2. अभ्यास सागर - पाठ - 12 दोहे, देश में साफ - सफाई के प्रति जागरूकता बढ़ाने के लिए सचित्र विज्ञापन अभ्यास सागर में बनाइए । 3. 'मेरा प्रिय त्योहार' विषय पर 100 शब्दों में व्याकरण कापी में अनुच्छेद लिखिए।
3. SANSKRIT	नीचे दिए गए शब्दरूप और धातुरूप को व्याकरण कापी में लिखकर याद करें। (व्याकरण कापी में) • शब्दरूप- मुनि, मति, साधु, युष्मद् (तत्, एतत्, त्रिषु लिंगेषु) . धातुरूप परस्मैपदी (पंचलकारेषु) कृ, पा, लिख्, नम्, भू, अस्।
4.MATHS	(A) Read the following statement and choose the correct option A. Both Assertion(A) and reason(B) are true and R is the correct explanation of A B. Both A and R are true, but 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. Assertion : $2^5 \times 2^3 = 2^{15}$

	Reason : For any non-zero integer 'a' $a^m \times a^n = a^{m+n}$ 2. Assertion : $5^0 + 3^0 + (-2^0) = 3$ Reason : Any non-zero integer raised to the power of zero is equal to one. 3. Simplify a) $\frac{(-3)^3 \times 2^6}{6 \times 2^3}$ b) $\frac{2^{-5} \times 5^{-3}}{10^{-4}}$ 4. Find the value of y a) $2^{y-1} \times 4^{y+1} = 2^{11}$ b) $5^y \div 5^{-3} = 5^5$ 5. (i) If a=2 and b=3 evaluate the expression $(a \times b)^b - (b + a)^2$ (ii) Evaluate $\frac{3^{-3} \times 6^2 \times 9^{-1}}{2^{-4} \times 3^{-5}}$
5.SCIENCE	1.Frame 20 objective questions from chapter 9(Reproduction in plants) in A4 size paper. 2.Learn the lessons taught in class.
6.SOCIAL SCIEN	Write the answer of these questions in your vacation copy. Q1. How many types of Tides are there? Name them. Q2. Differentiate between Waves and Currents. Q3. What is the use of Plankton? Q4. Define Evaporation. Q5. Why is it essential to save water? Q6. "Mahmud Gawan was a great administrator." Justify the statement with two arguments. Q7. Write two features of the temples of the Vijayanagar Empire. Q8. Who was known as a king without a capital?
DRAWING	Topic: Dussehra Fair (Mela) or Festive Puja Pandals Task:Paint a festive scene featuring a Dussehra fair or a decorated Durga Puja pandal using poster colors or water colors

