PMSHRI KV CRPF PALLIPURAM

HOLIDAY HOMEWORK- AUTUMN BREAK 2026

CLASS - VII

I. ENGLISH

1)Write a paragraph on the topic "Unity in Diversity' based on the chapter North South East West'

2) Draw a compass marking the four cardinal directions North, South, East and West.

II. MATHEMATICS

SL. NO.	NAME OF THE ACTIVITY	PROCRDURE
1	BODMAS	Find the full form of BODMAS and make your own arithmetic expressions using BODMAS.
2	RULES FOR FOUR OPERATIONS ON INTEGERS	Find the rules for addition, subtraction, multiplication and division of integers. Explain each rule by your own examples.
3	DECIMAL GRID SHADING	Draw 10×10grids on paper. Color columns to show tenths and individual squares to show hundredths to visualize the following values: 1) 0.25 2) 0.1 3) 0.01 4) 0.05
4	THE DECIMAL SECRET CODE	Given the following expanded form clues to students to build a mystery number: 1. "I have 4 in the tenths place, 7 in the tens place, 2 in the hundredths place, and 0 in the ones place. What am I?" 2. I have 3 in the tens place, 5 in the ones place, 8 in the tenths place, and

		1 in the hundredths place. What am I? 3. I have 9 in the hundreds place, 2 in the tenths place, 4 in the ones place, and 6 in the tens place. What am I? 4. I have 0 in the tens place, 5 in the hundredths place, 3 in the ones place, and 7 in the tenths place. What am I? 5. I have 1 in the thousands place, 8 in the hundredths place, 0 in the tenths place, 4 in the tens place, and 9 in the ones place. What am I?
5	CONGRUENT FIGURES	Find out real-life examples for congruent figures.

III. SCIENCE

Students are instructed to plan and prepare a science exhibit, working model or project based on any one of the seven official RSBVP sub-themes listed below:

1. Artificial Intelligence (AI) for Better Life
2. Green Energy & Environmental Conservation
3. Mathematical Modelling and Computational Thinking
4. Health, Hygiene, and Sanitation
5. Indigenous Agricultural Practices
6. Science for Rural Transformation
7. Disaster Management

Instructions:

- Select an innovative project related to one of the above sub-themes.

- Identify a real-life problem and propose a scientific solution.
- Use locally available, low-cost and eco-friendly materials wherever possible.
- Prepare a working model, static model or other suitable exhibit.
- Write the project title, selected sub-theme, aim, scientific principle, materials used, working procedure and practical applications.
- Be prepared to demonstrate your exhibit and explain how it works.

Complete the initial planning and preparation during the autumn break.

IV. SOCIAL SCIENCE

- Choose any three dynasties from the chapter " Empires and Kingdoms: 6th to 10th centuries" and prepare a detailed comparison.

V. HINDI

शरदकालीन गृहकार्य

गृहकार्य **1:** विषय-' मेरी यात्रा '

इन छुट्टियों के दौरान आप जहाँ कहीं भी घूमने जाएं, वहाँ के अपने अनुभवों को याद रखिए । लगभग **200** शब्दों में अपने इस भ्रमण का एक सुंदर विवरण तैयार कीजिए। यदि आपके पास उस जगह का कोई चित्र **(**फोटोग्राफ**)** उपलब्ध हो, तो उसे चिपका सकते हैं; यदि चित्र न हो, तो आप अपनी कला का प्रदर्शन करते हुए उससे जुड़ा एक सुंदर चित्र खुद बना भी सकते हैं**! (**अंक**: 5)**

गृहकार्य **2:** विषय- 'समाचार मंथन- मेरा पसंदीदा समाचार'

इन छुट्टियों में रोजाना अखबार **(**समाचार पत्र**)** पढ़ने की आदत डालिए। अपने घर आने वाले समाचार पत्र के पन्नों को पलटिए और पढ़िए कि देश-दुनिया में क्या चल रहा है। इन सभी समाचारों में से जो समाचार या घटना आपको सबसे अच्छी या प्रेरणादायक लगी, उसके बारे में लगभग **200** शब्दों में अपने मौलिक विचार और राय लिखिए कि वह समाचार आपको क्यों पसंद आया। **(**अंक**: 5)**

गृहकार्य **3:**विषय-'पसंदीदा खिलाड़ी या अभिनेता के साथ मजेदार इंटरव्यू' **(**साक्षात्कार**)**

जरा कल्पना कीजिए कि अचानक आपकी मुलाकात आपके सबसे पसंदीदा खिलाड़ी या अभिनेता से हो जाती है! आप दोनों आमने-सामने हैं और आपके पास उनसे ढेरों बातें पूछने का मौका है। उनके और आपके बीच होने वाली इस रोमांचक बातचीत को एक 'साक्षात्कार' **(Interview)** के रूप में लगभग **50** से **60** शब्दों में लिखिए। सोचिए कि आप उनसे क्या पूछेंगे और वे आपको क्या जवाब देंगे! **(**अंक: **5)**

गृहकार्य **4:**' वाचन अभ्यास एवं प्रश्न निर्माण'

मल्हार पाठ्य पुस्तक के पाठ **7 -** 'वर्षा-बहार' का अच्छी तरह वाचन कीजिए । वाचन के बाद पाठ को आधार बनाकर **10** प्रश्नों एवं उनके उत्तरों का निर्माण कीजिए।

इस ग्रह कार्य को **A4** साइज पेपर में सुंदर लिखावट में लिखिए।

VI.SANSKRIT

अभ्यास-कार्यपत्रकम् (Worksheet)

कक्षा - षष्ठी (Class) | विषयः - संस्कृतम् | पाठः - अहम् प्रातः उत्तिष्ठामि (समयलेखनम्)

छात्रस्य नाम: _____ अनुक्रमाङ्कः (Roll No.): ____ पूर्णाङ्काः (Max Marks): 40

सामान्य-निर्देशाः: सर्वे प्रश्नाः समानेयाः सन्ति । अस्य कार्यपत्रकस्य कुल अङ्काः ४० सन्ति । सर्वेषां ४ प्रश्नानाम् अङ्काः १०-१० निर्धारिताः सन्ति ।

प्रश्न १. घटीचित्रं दृष्ट्वा संस्कृते समयं लिखत । (10 अङ्काः - 2 × 5)

उदाहरणे: (i) [घट्याम् 7:00] → **सप्तवादनम्** (ii) [घट्याम् 7:30] → **सार्ध-सप्तवादनम्**



(क) 4:00

उत्: _____



(ख) 6:30

उत्: _____



(ग) 9:15

उत्: _____



(घ) 10:45

उत्: _____



(ङ) 2:00

उत्: _____

प्रश्न २. मंजूषायाः समुचितं समयपदं चित्वा रिक्तस्थानानि पूरयत । (10 अङ्काः - 2 × 5)

मंजूषा (मदद शब्द): [सार्ध-पञ्चवादने | अष्टवादने | पादोन-षड्वादने | नववादने | सपाद-सप्तवादने]
उदाहरणम्: मम भ्राता प्रातः **षड्वादने** उत्तिष्ठति । (6:00 AM)

(क) अहम् प्रातः _____ उत्तिष्ठामि । [5:30 AM]

(ख) छात्रः _____ विद्यालयं गच्छति । [8:00 AM]

(ग) माता सायं _____ देवपूजनं करोति । [5:45 PM]

(घ) पिता सायंकाले _____ गृहम् आगच्छति । [7:15 PM]

(ङ) बालकः रात्रौ _____ शयनं करोति । [9:00 PM]

प्रश्न ३. अधोलिखितानां वाक्यानां संस्कृतानुवादं कुरुत। (10 अङ्काः - 2 × 5)

उदाहरणम्: मैं सुबह 6 बजे उठता हूँ।
→ अनुवादः अहम् प्रातः षड्वादने उत्तिष्ठामि।

(क) रमेश 5 बजे उठता है। (Ramesh wakes up at 5 o'clock)

(ख) हम सब 7 बजे विद्यालय जाते हैं। (We go to school at 7 o'clock)

(ग) तुम शाम 4 बजे खेलते हो। (You play at 4 o'clock in the evening)

(घ) पिता जी 8:30 बजे कार्यालय जाते हैं। (Father goes to office at 8:30)

(ङ) बालक रात 9 बजे सोता है। (The child sleeps at 9 o'clock at night)

प्रश्न ४. प्रदत्त-चित्रकलां/दिनचर्यां दृष्ट्वा संस्कृते स्वदिनचर्यायाः पञ्च वाक्यानि लिखत। (10 अङ्काः - 2 × 5)

मदद-बिन्दवः (Hints): (प्रातः उत्थानम्, दन्तधावनम्, भ्रमणम्/व्यायामः, पठनाभ्यासः, क्रीडा, शयनम्)
उदाहरणम्: (i) अहम् प्रातः पञ्चवादने उत्तिष्ठामि।

🌅 1. प्रातः उत्थानम् (5:00)	🏃 2. व्यायामः (6:00)	📚 3. पठनम् (7:30)	🌙 4. शयनम् (9:00)

1.

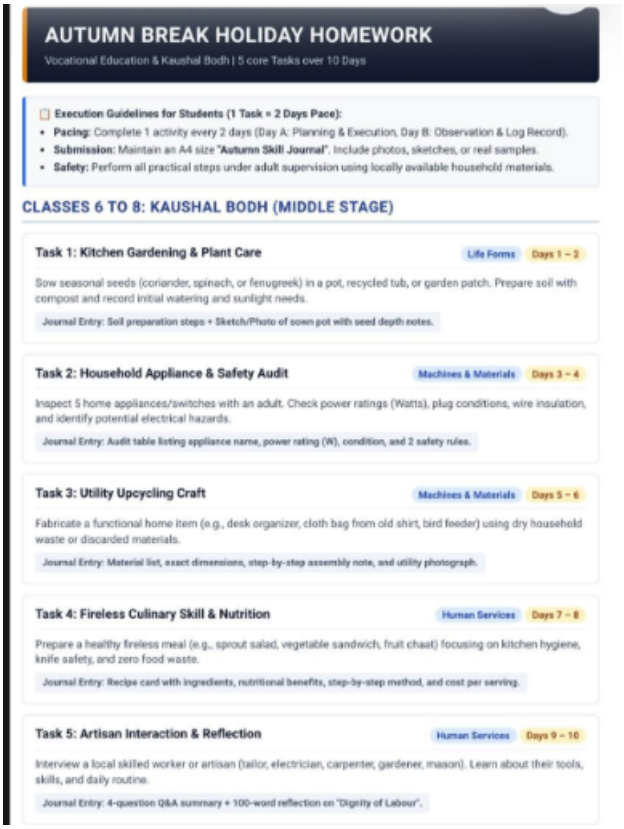
2.

3.

4.

5.

VII. VE



AUTUMN BREAK HOLIDAY HOMEWORK

Vocational Education & Kaushal Bodh | 5 core Tasks over 10 Days

Execution Guidelines for Students (1 Task = 2 Days Pace):

- **Pacing:** Complete 1 activity every 2 days (Day A: Planning & Execution, Day B: Observation & Log Record).
- **Submission:** Maintain an A4 size **"Autumn Skill Journal"**. Include photos, sketches, or real samples.
- **Safety:** Perform all practical steps under adult supervision using locally available household materials.

CLASSES 6 TO 8: KAUSHAL BODH (MIDDLE STAGE)

Task 1: Kitchen Gardening & Plant Care — Life Forms — Days 1 – 2

Sow seasonal seeds (coriander, spinach, or fenugreek) in a pot, recycled tub, or garden patch. Prepare soil with compost and record initial watering and sunlight needs.

Journal Entry: Soil preparation steps + Sketch/Photo of sown pot with seed depth notes.

Task 2: Household Appliance & Safety Audit — Machines & Materials — Days 3 – 4

Inspect 5 home appliances/switches with an adult. Check power ratings (Watts), plug conditions, wire insulation, and identify potential electrical hazards.

Journal Entry: Audit table listing appliance name, power rating (W), condition, and 2 safety rules.

Task 3: Utility Upcycling Craft — Machines & Materials — Days 5 – 6

Fabricate a functional home item (e.g., desk organizer, cloth bag from old shirt, bird feeder) using dry household waste or discarded materials.

Journal Entry: Material list, exact dimensions, step-by-step assembly note, and utility photograph.

Task 4: Fireless Culinary Skill & Nutrition — Human Services — Days 7 – 8

Prepare a healthy fireless meal (e.g., sprout salad, vegetable sandwich, fruit chaat) focusing on kitchen hygiene, knife safety, and zero food waste.

Journal Entry: Recipe card with ingredients, nutritional benefits, step-by-step method, and cost per serving.

Task 5: Artisan Interaction & Reflection — Human Services — Days 9 – 10

Interview a local skilled worker or artisan (tailor, electrician, carpenter, gardener, mason). Learn about their tools, skills, and daily routine.

Journal Entry: 4-question Q&A summary + 100-word reflection on "Dignity of Labour".

VIII. LIBRARY

Newspaper Reading:

Read a daily newspaper from 15 to 20 October 2026. Write three important news items each day in your library notebook.