PMSHRI KV CRPF PALLIPURAM

HOLIDAY HOMEWORK- AUTUMN BREAK 2026

CLASS - VI

I. ENGLISH

Instructions for Students:

Complete the written assignment neatly on A4 size sheets.

Use colorful pens, drawings, or pictures to decorate creative sections.

Task 1: Festival Journal / Autumn Diary

Write a short diary entry for 3 days of your Autumn Break (approx. 50–60 words per entry).

Describe what you did, the festivals you celebrated (e.g., Durga Puja, Dussehra, Diwali preparations), or a family outing.

II. MATHEMATICS

Topic: Tangram – A Mathematical Puzzle

Activity: Explore the World of Tangrams

Instructions:

Draw a square on a sheet of paper and divide it into 7 tangram pieces.

Colour each piece using different colours and label it.

Cut out the seven pieces and use them to form different shapes.

Make at least three different figures, such as a cat, a house, a bird, or a boat.

Paste the figures on an A4 sheet and give a suitable title.

Answer the following questions:

How many pieces are there in a tangram?

Name the geometrical shapes used in a standard tangram.

How many triangles are there in a standard tangram?

Which tangram piece is a quadrilateral?

Can you form a square using all seven pieces?

What mathematical concepts can you learn through tangrams?

Draw and label the seven pieces of a tangram.

Learning Outcome:

Students will identify geometrical shapes, explore spatial relationships, and develop creativity and problem-solving skills.

Submission:

Complete the activity neatly on an A4 sheet and bring it after the holidays.

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

Activity: Presidents and Prime Ministers of India Paste pictures of the Presidents and Prime Ministers of India and write a few lines about each, including their names, tenure, and important contributions to the country. Instructions : complete the work on A4 size sheets. You can use colour pens.

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 कार्टून पात्र के साथ मजेदार इंटरव्यू' **(**साक्षात्कार**)**

जरा कल्पना कीजिए कि अचानक आपकी मुलाकात आपके सबसे पसंदीदा कार्टून पात्र 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 **10 -'** परीक्षा '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 6) | 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 अङ्कः 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.

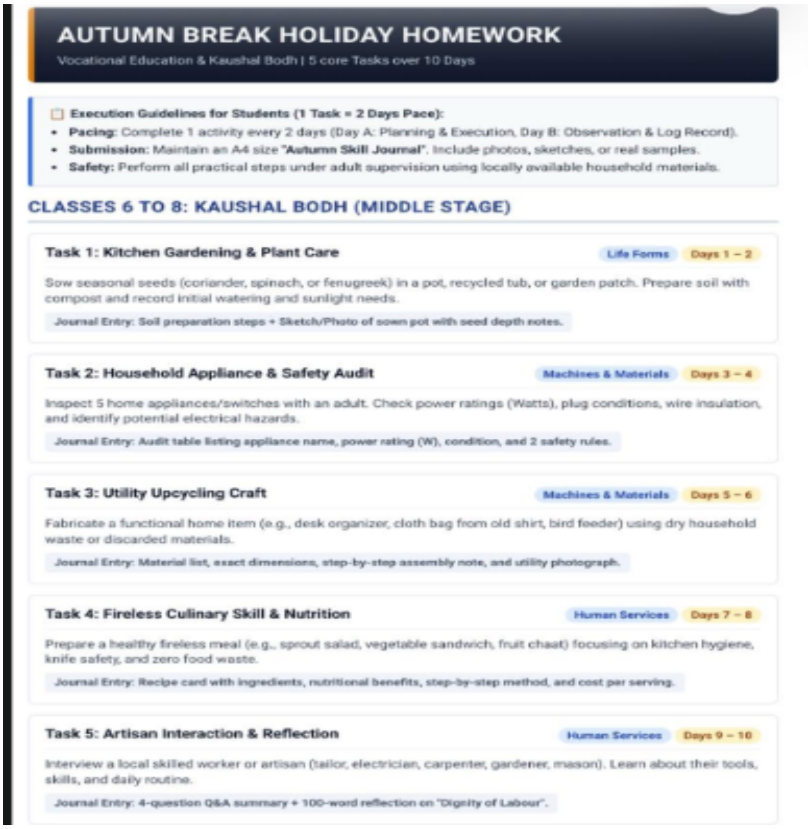
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VII. VE



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.