# PM SHRI KV MEG AND CENTRE HOLIDAY HOMEWORK (WINTER BREAK) 2024-25

CLASS: VI

कक्षा - षष्ठी अवकाशकार्यम् संस्कृते सङ्ख्याः

## निर्देशाः:

१.कार्यं स्वच्छं सुन्दरं च लिखत।

२.A4 पत्रेषु अथवा पुस्तिकायां कार्यं लिखत।

३.अवकाशानन्तरं प्रथमदिने कार्यं समर्प्यताम्।

१. लेखनकार्यम्

सङ्ख्याः १-30 पर्यन्तं संस्कृते लिखत।

(उदाहरणम् - १ = एकः, २ = द्वौ, ३ = त्रयः इत्यादि।)

२. सृजनात्मककार्यम्

सङ्ख्यानां (१-१०) संस्कृतपदांशानि चित्रैः सह सुन्दरं पत्रं निर्मीयताम्।

(उदाहरणम् - १ = एकः (एकं सेवफलम्), २ = द्वौ (द्वौ पक्षिणौ) इत्यादि।)

### MATHS:

- Q1. Find the perimeter and area of a square of side 14cm.
- Q2. Find the perimeter and area of a rectangle of length 12cm and breadth 10cm.
- Q3. Ramesh has taken 5 rounds of a square park of side 12cm, how much distance he has covered?
- Q4. The perimeter of a rectangular park is 260m, if its length is 25cm . what will be its breadth and area.
- Q5. The perimeter of a square field is 200m. Find the length of all the sides and its area.
- Q6. Write down the Multiplication Tables from 2 to 25 and memorize it.
- Q7. Write down the Prime numbers from 1 to 100.
- Q8. Write down the composite numbers from 1 to 50.

Q9. Draw and write the area and perimeter of the following shapes Rectangle, Square, Triangle.

Q10. Revise Chapters for Periodic Test 2

**ENGLISH** 

Art Integrated

1. Indigenous Art/Toys of Your State

Create a drawing or model of a traditional toy or artwork from your state. Examples:

- Rajasthan: Clay figurines or puppets (Kathputli).
- 2. New Year Card Design & Message using Adobe photoshop
- Design:Draw or decorate a New Year card with symbols like fireworks or snowflakes.
- Message-Write a short New Year wish,
- 3. Revise All Chapters
- Review key concepts, vocabulary, and any important dates or facts from your lessons.
- 4. Winter Vocabulary

Write 10 words related to winter and their meanings. Examples:

1. \*Snowfall\* - Snow that falls from the sky.

शीतकालीन अवकाश गृह कार्य

1. कला आधारित परियोजना कार्य(Art integrated project work)-

पाठ का नाम- मैया मैं नहिं माखन खायो

परियोजना- कृष्णा का दही, माखन खाते हुए चित्र बनाइए। और पाठ में दिए पद को भी लिखिए। विवरण- दूध से बनने वाले विभिन्न खाद्य पदार्थी का सचित्र वर्णन कर, उनमें पाए जाने वाले पोषक तत्वों(nutrients) की सूची बनाइए।

नोट- उक्त परियोजना कार्य A4 साइज के प्लेन पेपर पर किया जाना है।

- 2. मल्हार पाठ्य पुस्तक की 'मातृभूमि' कविता पढ़कर इसका सार लिखिए। (Use A4 size paper) और भारतभूमि की प्रकृति के बारे में अपने विचार प्रकट कीजिए।
- 3. एडोब फोटोशॉप

"बिहू और सत्रीय नृत्य" पाठ को पढ़कर असम की वेशभूषा, नृत्य, खानपान, भाषा आदि की जानकारियां इकट्ठी करके एक फोटो का कोलाज बनाना है।

(Adobe Photoshop)

Read the Chapter Bihu and Satriya nritya and make a collage on its dance, language, food and costumes.

Note- it is based on your Adobe class.

Winter Break Homework - Class 6 Science (Art Integrated Activities)

- 1. Chapter-Based Projects
- 1. Chapter 6: Changes Around Us

Activity:

Create a flipbook or collage to show different types of changes (reversible and irreversible) in everyday life.

Include drawings, cutouts, and colored charts explaining each example

Or

2. Chapter 7: The Living Organisms and Their Surroundings

Activity:

Make a 3D model or drawing of any ecosystem (forest, desert, aquatic).

Label different organisms and their adaptations

Or

- 2. Experiments and Observations
- 1. Growing Plants Experiment

Plant seeds in small pots and record observations daily.

Create a growth chart and decorate it with plant drawings.

1. Write a short story or poem about a water droplet's journey through the water cycle. Include drawings for each stage.

PPT Topics for Science Projects (Art-Integrated)

1. Adaptations in Plants and Animals – Include colorful images and videos.

Or

2. The Water Cycle – Use animations or diagrams to explain stages.

PPT Guidelines:

- 1. Title Slide: Mention the topic, student name, and class.
- 2. Content Slides: Use headings, subheadings, images, and diagrams.
- 3. Creative Elements: Add colors, animations, and transitions for artistic appeal.

#### SOCIAL SCIENCE

#### CLASS: VI

- 1. Describe the three economic activities (Primary, Secondary and Tertiary activity).
- 2. Collect the pictures of different types of economic activities and classify them into primary, secondary and tertiary activities and paste them.
- 3. Which economic activity do you like most. Write a short note about it.
- 4. Using an AI platform creates a video or PPT on different types of economic activities.

#### \*Submission Guidelines\*

- 1. Written assignments: Content should be clear ,use of diagrams and flow chart. Read chapters from NCERT book first and then do the work.
- 2. When school will re open Content from both the chapters will be asked, so no copying ,understand and then write.
- 3. Use A4 size design sheets for holiday homework.

Have a great holiday and happy learning!