KENDRIYA VIDYALAYA 205 COBRA BN. CRPF, BARACHATTI, GAYA

AUTUMN BREAK HOLIDAY HOMEWORK

CLASS – VI

MATHEMATICS

1. Write 5 large numbers from newspapers, books, or daily life. Write them in both the Indian and International Number Systems.
2. Solve 10 Arithmetic Expressions using the correct order of operations (BODMAS).
3. Write 5 examples of fractions and 5 examples of decimals from your daily life.
4. Find 5 objects around you that show different types of lines and angles. Write their names.
5. Find and write 5 interesting number patterns and explain any one of them.
6. Prepare an A4 sheet on the topic “Mathematics in My Daily Life.”

SCIENCE

1. Write 5 examples of science in our daily life and explain each in 1–2 sentences.
2. Make a list of 10 plants and 10 animals and classify them according to their habitat.
3. Prepare a one-day healthy food chart and mention the major nutrients present in the food items.
4. Take 10 objects available at home and classify them as magnetic or non-magnetic.
5. Measure the length of 5 objects at home. Record their measurements in centimetres and metres.
6. Prepare an A4 sheet on “Science Around Me” using drawings or photographs and write 1–2 sentences about each.

General Instructions

- Complete the work neatly in your subject notebook/file.
- Use your own words wherever possible.
- Do all activities carefully and record your observations.
- Bring the completed work after the Autumn Break.
- Be creative and keep your work presentable.

Autumn Break Holiday Homework
Class -6. Sub- SST

◆**World Outline Map Activity:** Take a physical outline map of the world and complete the following:Color and label all **7 Continents** (use different colors for each continent).Label the **5 Major Oceans** of the world in blue font.Draw the **Equator**, **Tropic of Cancer**, and **Tropic of Capricorn** across the map using dotted red lines.

◆**Fact Sheet Creation:** Choose any *one* continent and *one* ocean. Write a short 5-line fact sheet about each, highlighting a unique characteristic (e.g., the deepest trench in that ocean or the largest desert on that continent).

◆**The Tree of Wisdom:** Draw a large, beautiful tree in your notebook representing ancient India's cultural and spiritual growth. On its leaves or branches, write down key concepts or names from the chapter, such as:*Ahimsa* (Non-violence)

The *Upanishads*

Lord Buddha and Mahavira

Ancient universities (like Taxila or Nalanda)

◆**The "Festival & Food" Interview:** Talk to a neighbour, friend, or family member who hails from a different state or cultural background than yours. Ask them the following questions and record their responses:

Which state do you belong to, and what is its capital?

What is your traditional festival, and how is it celebrated?

What is a famous traditional dish from your region?

Class : vi subject: English Autumn Break homework

ACTIVITY : 1

1. Write parts of speech with its kinds and definition.
2.
3. Unit 3 Nurturing nature , Neem Baba question and answer remember.
4.
5. Chapter 9 , species that heal us , remember word meaning .
6.
7. Lesson 9, solve objective question and answer, write in copy.
8. Write an application to your principal to grant for autumn break holiday.
9. ACTIVITY :2

   1.Write an essay on any one of the following:

   (a) Importance of trees (b) A good friend (c) Importance of water.

   2. Write ten pages writing, one page everyday .

   3.Draw the picture of from your English book

   (a) Save water (b) Save nature

   Activity :3

   1. Notice writing:
      You are Yash / Yashita, a student of class vi at kv. You lost your brand new lunch box /water bottle in the school playground during the recess. Draft a formal notice for the school notice board in about 50 words.

   2. Paragraph composition: Write a descriptive paragraph of 80- 100 words on " How I spent my Autumn break".

CLASS – VI

Part A: Computational Thinking

Answer the following questions in your computer notebook.

1. What is Computational Thinking?
2. Explain the four main concepts of Computational Thinking.
3. What is decomposition? Give one example.
4. What is pattern recognition? Give two examples.
5. What is abstraction? Explain with an example.
6. What is an algorithm?

7. Write an algorithm to make a cup of tea.
8. What is a flowchart? Draw any four flowchart symbols and write their uses.
9. Write the steps to solve a problem using Computational Thinking.
10. Differentiate between an algorithm and a flowchart.

Part B: Artificial Intelligence

1. What is Artificial Intelligence (AI)?
2. Write any five examples of AI used in daily life.
3. What is the difference between human intelligence and artificial intelligence?
4. What is a chatbot? Give one example.
5. What is a voice assistant? Name any two voice assistants.
6. How does AI help students in their studies?
7. Write three advantages of AI.
8. Write two limitations of AI.
9. What is the role of data in AI?
10. Write five lines on the responsible use of AI.

Activity Work

- Draw a flowchart to show the steps for getting ready for school.
- Make a chart showing five examples of AI in daily life.

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AUTUMN BREAK HOLIDAY HOMEWORK

CLASS – VI

विषय: हिंदी

1. अपनी हिंदी की पाठ्यपुस्तक से कोई दो कविताएँ पढ़िए और उनमें से एक कविता सुंदर लिखावट में लिखिए।
2. संज्ञा, सर्वनाम, विशेषण और क्रिया की परिभाषा उदाहरण सहित लिखिए।
3. प्रतिदिन पाँच नए हिंदी शब्द उनके अर्थ सहित लिखिए (कुल 10 दिन)।
4. विलोम शब्द और पर्यायवाची शब्द के 10-10 उदाहरण लिखिए।

विषय: संस्कृत

1. संस्कृत में दस फलों और दस सब्जियों के नाम चित्र सहित लिखिए।
2. संस्कृत में 1 से 20 तक संख्याएँ लिखिए।
3. पाँच पशुओं और पाँच पक्षियों के नाम संस्कृत में लिखिए।
4. ‘बालक’ और ‘लता’ शब्द रूप लिखकर याद कीजिए।
5. ‘पठ्’ और ‘गम्’ धातु के लट् लकार के रूप लिखिए।
6. संस्कृत में पाँच सरल वाक्य लिखिए और उनके हिंदी अर्थ लिखिए।