## SUMMER VACATION HOMEWORK

## CLASS VII SUB: SCIENCE

Q1. Prepare a herbarium file by collecting three leaves each of any of the three categories of plants given below.

(i) CEREALS (ii) Fruits (iii) Vegetables

(iv)Spices (v)Medicinal plants (vi)Ornamental plants

(for your help: Herbarium is a storehouse of collected plant specimen)

Q2. Select any five brands each of aerated soft drinks and fruit juices. Find out the nutrients content price advantages and disadvantages of each of them. Conclude with reasons what kind of drinks should be used.

Q3. PROJECT: Healthy lifestyle.

Activity 1: discuss with your parents and grandparents the way to lead a healthy life based on the discussion design a diet plan for the children of your age group with tips and suggestions to leader healthy life style.

Activity 2: Fast food is not good for health .Compose a story (150 to 200 words) with pictures and drawings with this message, where a girl or boy explain of to his/ her younger brother about the bad effect of eating fast food.

Q4. Prepare a dictionary of your own which consists of words from class 6 science textbooks.

Q5. Investigate the properties of various common household substances by testing their acidity or basicity using different indicators.

### P.M. Shri KV AFS BAWANA

### CLASS 7th SESSION 2025-2026 SUMMER VACATION HOLIDAY H.W

- Q.1 Write paragraph on following Topics-
- 1) Say" No" To Polythene Bag 2) A scene at railway station 3) My Aim in Life
- Q.2 Write applications on-
  - Write an application requesting your principal to grant you three days leave as you going to attend your sister's marriage.
  - II) Write an application to your principal requesting for section change.
    - Q 3. Write letters on-
      - 1) Write a letter to your friend inviting him on your birthday party.
      - Write a letter to your friend inviting him to spend summer vacation with you.
- Q.4. Make a chart on Tense
- Q.5. Write Notice on (Lost & Found)

You have lost your (Wrist Watch)

You have found a (Science Book)

- Q-6 Learn questions and answers from the chapter (The Day The River Spoke, Try Again poem, Three Days to See)
- Q-7 .What is part of speech and its types with example
- Q-8 Write word-meaning of the following chapters(The Day The River Spoke, Try Again poem, Three Days to See)

MDP ON The TOPIC :- Climate and Weather

# गर्मियों की छुट्टियों का गृहकार्य कक्षा-7

- 1) लोककथा 'तीन बुद्धिमान' में पिता ने अपने बेटों को यह सलाह दी कि वे समझ और ज्ञान जमा करें । क्या आपको कभी किसी बड़े व्यक्ति से ऐसी सलाह मिली है जो आपके जीवन में उपयोगी रही हो ? क्या आप भी अपने अनुभव से किसी को ऐसी सलाह देंगे ? (80 शब्दों में )
- 2) स्वरचित कहानी, कविता, गाना या लघुकथा लिखो I
- 3) मान लीजिए की कहानी में हंस और तीर चलाने वाले के बीच बातचीत हो रही है । जब उसने हंस को घायल किया तो उसमें और हंस में क्या-क्या बातचीत हुई होगी (संवाद रूप में लिखें)
- 4) कल्पना कीजिए की आप किसी अन्य विद्यालय में खेल प्रतियोगिता में भाग लेने गए और वहाँ पर आपकी क्रिकेट किट गुम हो गई  $exttt{I}$  इसकी जानकारी देते हुए एक सूचना पत्र लिखिए  $exttt{I}$
- मेरा प्रिय त्योहार और रक्षा बंधन विषय पर अनुच्छेद लिखें I
- अपने मित्र को योगाभ्यास का महत्व बताते हुए पत्र लिखो ।
- 7) संज्ञा, सर्वनाम, विशेषण, क्रिया किसे कहते हैं ? इनके भेदों के नाम उदाहरण सहित लिखें I
- 8) 10-10 पर्यायवाची, विलोम शब्द, लिंग बदलो (कार्य को फ्लेश कार्ड पर करें) I
- 9) प्रतिदिन हिंदी समाचार पत्र पहें I
- 10) कविता 'फूल और कांटा' कंठस्थ करो ।
- 11) पाठ 1, 2, व 3 के प्रश्नोत्तरी व अभ्यास कार्य याद करो I

नोट - लिखने का सभी कार्य अलग से 10 रूपये वाली कॉपी में करें I

### MDP - ( मौसम व जलवायु)

- नदियों के प्रदूषण के क्या-क्या कारण हैं ? कोई 10 कारण लिखें I
- नदियों का अपने दैनिक जीवन में उपयोग पर 10 पंक्ति लिखें I
- भारत की 15 प्रसिद्ध नदियों के नाम लिखकर चित्र चिपकाएँ I
- "जल बचाओ जीवन बचाओ" विषय पर 150 शब्दों में लेख लिखो ।
- "जल है तो कल है" विषय पर 3 नारे लिखो ।
- पानी के विभिन्न स्त्रोतों का सचित्र कोलाज तैयार करें 1

### LIBRARY HHW

- Read books and Children magazines as per your level and choice and write 2 books reviews.
- 2. 2 पुस्तक समीक्षा लिखें
- Read biographies of great personalities and write one biography in your library file.
- 4. Read Newspaper daily and paste few activities given in Kids Corner.
- 5. Draw the relevant pictures also. Do all the work in library file .

READ, KNOW AND GROW

### SUMMER HOLIDAY HOME WORK (2024-25)

#### SUBJECT - MATHEMATICS

#### CLASS - VII

Q.1.	Fill	in	the	Ы	an	ks
·				-		ns.

(i) $(-5) + (-8) = (-8) + (-8)$	()
(ii) -53 +	<b>=</b> -53

(iv) 
$$[13 + (-12)] + (....) = 13 + [(-12) + (-7)]$$

$$(v)(-4) + [15 + (-3)] = [-4 + 15] + \dots$$

(vi) ...... is the additive identity and is the ...... multiplicative identity of integer

(vii) For any integer a ; a ÷ 0 is ......

### Q.2. Multiple Choice Questions:

(i) Smallest integer is:

(a) 0 (b) - 1 (c) we cannot write (d) - 10000

(ii) Which of the following numbers is to the right of -3 on number line?

(a) -4 (b) -2 (c) -5 (d) -6

(iii) The number of integers between -2 and 2 is:

(a) 5 (b) 4 (c) 3 (d) 2

(iv) Sum of two negative integers is always:

(a) Positive (b) Negative (c) 0 (d) 1

(v) In addition and subtraction of the integers the sign of answer depends upon:

(a) Smaller Number (b) Their Difference (c) Their Sum (d) Greater numerical value

(vi) Which of the following statement is false:

(a) -7 + (-6) = -13 (b) -5 + 1 = 4 (c) 2 + (-1) = 1 (d) 8 + (-9) = -1

(vii) What will be the additive inverse of -1?

(a) -2 (b) -1 (c) 0 (d) 1

Q.3. If a = -8, b = -7 and c = 6, verify that a + (b + c) = (a + b) + c

#### Q.4. Write a pair of integers whose sum gives:

- (i) zero;
- (ii) a negative integer;
- (iii) an integer smaller than both the integers;
- (iv) an integer greater than both the integers;
- (v) an integer smaller than only one of the integers.

### Q.5. Find each of the following products:

(a) 
$$9 \times (-3) \times (-6)$$

(b) 
$$(-18) \times (-5) \times (-4)$$

(c) 
$$(-1) \times (-2) \times (-3) \times 4$$

(d) 
$$(-3) \times (-6) \times (-2) \times (-1)$$

#### Q.6. Evaluate each of the following:

(i) 
$$[(-36) \div 12] \div 3$$

(ii) 
$$[(-6) + 5]$$
 ÷  $[(-2) + 1]$ 

- Q.7. In a test (+5) marks are given for every correct answer and (-2) marks are given for every incorrect answer.
- (i) Radhika answered all the questions and scored 30 marks though she got 10 correct answers.
- (ii) Jay also answered all the questions and scored (-12) marks though he got 4 correct answers. How many incorrect answers had they attempted?
- Q.8. An elevator descends into a mine shaft at the rate of 6 m/min. If the descent starts from 10 m above the ground level, how long will it take to reach 350 m.
- Q.9. Revise the properties of integers.
- Q.10. Download and watch the movie "The man who knew Infinity". Write the 10 things that you liked the most. Write two ideas which inspired you to study Mathematics.

कक्षा सप्तमी

विषय संस्कृतम्

ग्रीष्मकालीन अवकाश गृह कार्यम्

१- भू धातु के पांचों लकार में रूप लिखिए (लट्, लृट्,लोट्,लंग,विधि लिंग)

२-विद्यालय,उद्यानम्,मम गृहम् का चित्र बनाकर पांच पांच वाक्य लिखिए

३-इकारान्त पुल्लिंग (हरि) शब्द रूप लिखिए,नदी शब्द के स्त्रीलिंग रूप लिखिए

४-राष्ट्रीय ध्वज का चित्र बनाकर पांच वाक्य संस्कृत भाषा में लिखिए।

५-परिश्रम पर दस श्लोक संकलित करके लिखिए।

# Holiday's Homework

### Class VII

# Subject Social science

- (i) Label and locate states and union territories on India Map and paste in your notebook
- (ii) MDP Topic Weather and climate Write about weather conditions of delhi
- (iii) Write about the cold desert and hot desert in India
- (iv) Write a paragraph on world Environmental day 5 June)
- (v) Learn all syllabus

### PM SHRI KENDRIYA VIDYALAYA AFS BAWANA

### H.H.W SUMMER VACATION

### CLASS 7 SOCIAL SCIENCE (2025-26)

- MDP project titled 'weather and climate' (Details for MDP project already has been shared with you by class teacher)
- Make a simple and creative "scrapbook" project on world environment day (5
  June). (Art integrated project should be done manually.) ATLEAST 8-10 PAGES
  PROJECT

3.	Learners diary (ON COMPLETED SYLLABUS)				
	SUBJECT				
	CHAPTER				
	TOPIC				
	SUBTOPIC				
	(a) What I learnt				
	(b) What I found interesting				
	(c) What I found challenging				

- 4. Revise the completed syllabus FOR SOCIAL SCIENCE.
- Make the notes of the history chapter in your notebook.
- Complete your pending work in your notebook.
   # Utilise your summer vacation to study at least 1 hour per day for social science.

# PM SHRI KENDRIYA VIDYALAYA AFS, BAWANA

### HOLIDAY HOMEWORK (SUMMER VACATION)

Subject: Vocational Education (Class 7)

### Theme: Becoming Independent and Responsible

Instructions:

Complete the following tasks and Write about each activity in 4–5 lines in your V.E. notebook and stick some photos of doing each activity.

### 1. Healthy Habits:

Follow a personal hygiene routine.

Write about your daily habits (routine) and paste pics.

#### Cooking Assistance:

Help in preparing a simple dishes (e.g., sandwich, fruit chat, salad and sprouts). Write the recipe and paste/draw pics.

### Digital Literacy:

Learn to open, save, and type a document in MS Word or Google Docs. Ppt on Plant Nursery( visit to a nursery)

Family health records in scrap file.



Dear PM SHRI Schools,

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Beat the heat, unleash creativity, and earn globally recognized certificates — all from the comfort of home.

# Let's make this summer smart, skillful, and super fun!

Summer Bootcamp - Session Schedule

Sessions	Date	Days	Session Topic	Morning Shift	
Session-1 16-May-25		Tuesday	Graphics Design Fundamentals	11:00 AM to 12:00 PM	
Session-2	20-May-25	Friday	Digital Scrapbook - Books	11:00 AM to 12:00 PM	
Session-3	23-May-25	Tuesday	Comic Strip Illustration	11:00 AM to 12:00 PM	
Session-4	27-May-25	Friday	Al Character Design	11:00 AM to 12:00 PM	
Session-5	30-May-25	Tuesday	Exploring Art through Ages	11:00 AM to 12:00 PM	
Session-6	03-Jun-25	Friday	Create a Postage Stamp on World Environment Day	11:00 AM to 12:00 PM	
Session-7	06-Jun-25	Tuesday	Motion Illustration with Drawing	11:00 AM to 12:00 PM	
Session-8	10-Jun-25	Friday	Designing Picture Storybook	11:00 AM to 12:00 PM	
Session-9	13-lun-25	Tuesday	Create a e-Greeting on Fathers Day	11:00 AM to 12:00 PM	

<u>Register Today</u>

https://tinyurl.com/KVSSummerBootcamp

