## PM SHRI KENDRIYA VIDYALAYA SEONI (2024-25)

## WINTER BREAK HOMEWORK

## **SUBJECT -SCIENCE CLASS -VI**

## WRITE & LEARN THE ANSWERS OF FOLLOWING QUESTIONS- (Do it in the CW notebook)

Q1 Classify the following materials on the basis of solubility and transparency: salt, flower, oxygen, sand, piece of glass, sugar crystal, oiled butter paper and coconut oil. One is done for you.

MATERIAL SOLUBILTY TRANSPERECY Example Salt Soluble Opaque Q2. Differentiate

### between:

- (a) Opaque and transparent materials. (b) Soluble and insoluble. (c) Lustrous and non-lustrous.
- Q3. Select those objects from the following which have lustre:

Steel bowl, cotton shirt, glass bowl, brass lamp, bell, soap cake

- Q4. State whether the statements given below are True (T) or False (F)
- (i) Chalk dissolves in water
- (ii) Spoon is opaque, while glass is transparent
- (iii) Sand settles down in water
- (iv) Oil is insoluble in water
- (v) Glucose is insoluble in water
- Q5. Give the units in which mass and volume are measured.
- Q6. Describe the differences between clinical and laboratory thermometers in terms of their use and range. Q7. Draw and explain the water cycle?
- Q8. How earthen pot will give cold water after being left for some time?
- Q9- Give two example that evaporation causes cooling effect.
- Q10. Observe the given picture explain the process involved-



## **REMINDER**

Complete your second term MULTIDICPLINARY PROJECT.

**TOPIC-FOOD** 

Note -Make your project pictorial and colorful with drawing and painting. Avoid pasting printed pictures. Do it in the **file pages.** 

## **SUGGESTED SUB TOPICS-**

- (i) Draw a healthy food pyramid.
- (ii) Write some advantage of eating healthy food and adverse effect eating of junk

food. (Healthy food verses junk food)

(iii) Paste pictures /photos of two traditional food dishes of your state.

Write its ingredients and nutrients found in it.

(iv) Paste any two types of some seeds. Mention name of the seeds also -

(Use fully dried seeds and keep it inside small polythene pouches to keep the seeds

protected) a. Used as spices

- b. Used as grains
- c. Used as pulses
- d. Vegetables seed
- e. Fruits seed



## PM SHRI KENDRIYA VIDYALAYA SEONI

CLASS 6 COMPUTER

## WINTER BREAK HOLIDAY HOMEWORK

Q1-4 Using the below pseudocode answer the following questions (Question 1-4):

IF (Day == Saturday OR Day == Sunday

IF (Time >= 12 AM AND Time <=8 PM))

**THEN** 

**Holiday** 

ELSE

**School Day** 

**ELSE** 

**School Day** 

**END** 

Question 1	Today is Monday and the time being 11.30 AM. Is today a school day?
Option 1	True
Option 2	False

Question 2	Today is Saturday and the time being 1.30 AM. Is today a Holiday?
Option 1	True
Option 2	False

Question 3	Today is Wednesday and the time is 5.30 AM. Is today a school day?
Option 1	True
Option 2	False

Question 4	Today is Sunday and the time being 09.30 PM. Is today a Holiday?
Option 1	True
Option 2	False

Q5. MAKE A PROGRAM IN MAKECODE ARCADE TO FIND IF A NO. IS EVEN OR ODD?WRITE ITS CODE IN YOUR NOTEBOOK

## Holiday Homework **SUBJECT: ENGLISH CLASS** : VI

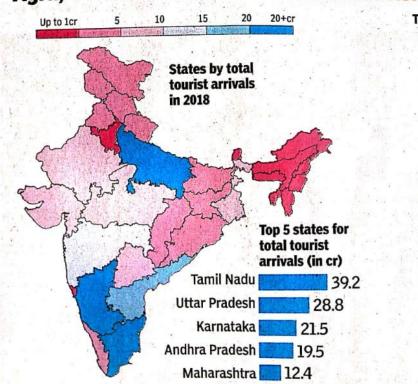
## Section- A Reading

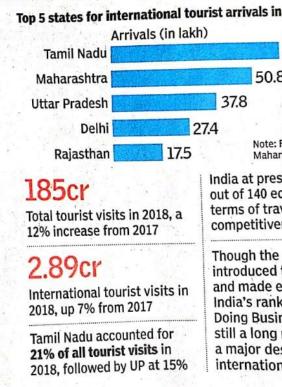
Q1) Read the following Newspaper Extract and answer the following questions:

## ONE IN FOUR TOURISTS IN INDIA VISITS TA

For a second straight year, Tamil Nadu saw the most tourist arrivals despite having one of the expenditures on tourism, finds a study by World Travel and Tourism Council — India Initia 2018, India had nearly 2 billion tourists, both domestic and foreign. A look at how states pe

## Agra, Varanasi make UP second-most visited state





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Note: F

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## Source- Time Of India dated 13.12.2019

"One in

tourists

- in India visits Tamil Nadu."
- i) Two ii) four iii)
  - 3 iv) 1
- b) How many crores of tourists do arrive in Uttar Pradesh?
  - i) 39.2 ii) 28.8 iii)
    - 21.5 iv) 37.8

c) Which state saw the most tourists arrival? i) Tamil Nadu ii) Uttar Pradesh iii) Karnataka iv) Maharashtra d) Agra, Varanasi make second -

most visited state.

- i) Maharashtra ii)Karnataka iii) UP(Uttar Pradesh) iv)Goa
- e) Name the state which stood second for International Tourist arrivals in 2018?

- i) Tamil Nadu ii) UttarPradeshiii) Karnatakaiv) Maharashtra
- f) What is the increase in total tourists visit in 2018 from 2017?
  - i) 10% ii) 12% iii)
    - 14% iv) 18%
- g) What did the government has

introduced to increase India's rank in 'Ease of doing Business' index? i) e-visa scheme ii) a long road iii) railway iv) index

h) Mention few names of cities given above?

i) Delhi ii) Agra iii)Varanasi iv) all ofthese

# Q2) Read the following Newspaper Extract and answer the following questions:

Dry fruits are useful in various diseases of the brain, muscles and tissues. Almonds have unique properties to remove

brain weakness and strengthen it. Almond preserves the vitality of the brain, strengthen the muscles, destroy diseases originating from nervous and bilious disorders. Walnut is another dry fruit that possesses wonderful qualities of curing brain weakness. According to Dr. Johnson, almonds, figs, grapes, dates, apples, and

oranges are rich in phosphoric elements and should normally be used by brain workers. Phosphorus nourishes the vital tissues of the body. It keeps the mind full of enthusiasm for more work.

- i) Dry fruits are useful because they
- (a) Strengthen our heart
- (b) Cure various diseases of the brain, muscles and tissues

- (c) Give confidence to us (d) Empower us to do challenging tasks.
- ii) Which one is not a property of almonds?
- (a) It preserves the vitality of the brain (b) It strengthens the muscles
- (c) It destroys diseases originating from nervous and bilious disorders
- (d) It strengthens our digestive system.

- iii) Phosphoric element is profusely found in
- (a) Almonds, figs, grapes, dates, apples and oranges
- (b) Almonds, figs, papayas, guavas and pineapples
- (c) All the green vegetables(d) Seasonal fruits.
- iv) Brain workers should take fruits rich in phosphoric elements because
- (a) They remove brain weaknessb) They nourish the vitaltissues of the body

- (c) They keep the mind full of enthusiasm (d) All the above.
- v) The word "Unique" means the same as
- (a) Ordinary (b) Highlyqualified (c) Unusual (d)Distinctive
- vi) Name the body part which is not listed in this passage:
  - a) Lungsb) brainc)musclesd) tissues
- vii) Which of the following is not a dry fruit-

a) Almonds b) figs c)dates d)oranges

# Section 'B' – Writing and Grammar – 15 marks

Q3. A. You are Avik / Nidhi of PM SHRI K V BSF Chakur. You have

lost your water bottle somewhere in school. Draft a **Notice** giving all necessary details.

Q3. B)Write a paragraph on all the topicsa) Beauty
b) Each one plant one

## c) Importance of homework

C) You are Sandy/ Mamta, a student of PM SHRI Kendriya Vidyalaya BSF Chakur. You have fever and cold. Write a letter to Principal of your vidyalaya asking for two days leave.

Q4. Do as directed:
a) Add Suffix to the root words (-tion, -ous, -ed): wonder =

Change the present verb form into the past verb form: tell

**\_** \_\_\_\_\_\_

b) Form the compound word: class + room =

c) Use appropriate
adjective for the
following from the
given box.( tasty,
true,
brave)

d) Give one word for: a person who spend a

soldier.

lot of time with you:

c\_mp\_n\_n

e) Identify the 'Past

progressive Tense':

a)looked b) was
looking c) had

looked d) had been looking.

f) Fill in the blanks with suitable adverb form:

Shobha danced
\_\_\_\_\_(quickly/
gracefully)

## Section 'C' – Literature – 30 marks

Q5.A. Write and learn all the chapters from the units 3 and 4

B. Practice handwriting daily 1 page

C. Learn and practice grammar (Parts of speech, synonyms & antonyms, gender, etc)

# D. Complete your notebook with proper index

क्रीत कालीन अनकारा ग्रहकार्य 新年17 - 四日6月 (39+年) VI Parente विषय- संस्कृत परन 1 अतिथि देने अन, बुद्धः सर्वार्थसाधिका, यो जानारित सः पिष्ठतः पाहस्य सर्वाति। अन्यासाः (सभी अन्यास) अस्मालं के त्या लिखर । (याद करके) लिखों) अरम 2. 'त्वम अग्रपं गर्द पाहल्य हिन्दी अर्थ लिखत्। प्रवा 3. ' यी जानाति सः पिष्ठतः ' पाहस्य हो (दो) पहिल्लाः यांड केल्या अनुवाद लिखन्त ।(याद मरमे तिको) पारम ५. तद, एतद, अहमद, युटमद 2103 राज नियमाम Paran! परनंड. वालकः, पत्रम्, यमकः सावद राजाि लिखातु। Pay 121814

## PM SHRI KENDRIYA VIDYALAYA SEONI

## **MODEL QUESTION PAPER -2024-25**

<b>Subject: Social S</b>	Science		Time: 01 Hour	30 Minutes
Class: VI	Roll No.of Student		Max. Ma	arks: 40
Read all the instr	uctions carefully.			
☐ The number ag	gainst the question indi	cates the marks of th	e question.	
□ In total 20 que	estions (and 6 Sections	s) are in this question	n paper.	
$\Box$ Section – A ((	<b>Q. No. 1st to 8<sup>th</sup></b> $-01 \text{ N}$	Mark for each correct	t answer.)	
$\Box$ Section – B (Q	<b>). No. 9<sup>th</sup> to 11<sup>th</sup> –</b> Desc	criptive 02 Marks fo	r each correct an	swer.)
$\Box$ Section – C ((	<b>2.No. 12<sup>th</sup> to 14<sup>Th</sup> -</b> Des	scriptive 03 Marks fo	or each correct a	nswer.)
	No. 15 <sup>th</sup> to 16 <sup>Th</sup> - Des			
$\Box$ Section – $E(Q)$	.No. 17 <sup>th</sup> – Source-Bas	sed Questions each q	uestion 1 marks.	
$\square$ Section – F - 0	<b>Q. No. 18</b> is a map-base	ed question for 03 m	narks (01 mark is	for each correct
location)				
	SECTION	V – A (MCQ -Q10X	1M=10	
Q1. The Andes I	Mountains are located	l in which continen	t?	
(a) South Ameri	ca (b) North Ameri	ca (c) Europe (d)	) Australia	
Q2. Floodplains	are one type of plains	s formed by		
(a) sea	(b) rivers	(c) lake (d	) all of these	
00 1171 1	1 11 1 1 1			4.0
	al did the Harappans			
(a) Iron	(b) Silver	(c) Bronze	(d) Platinum	1
O4 The Creek I	Dath is a mant of			
Q4. The Great I	-	(a) Dholovino	(d) Kalih	an con
(a) Mohenjo-dan	ro (b) Louiai	(c) Dholavira	(d) Kaliba	angan
O5.	were built upon vedic	concepts and intro	duced new ones	L
(a) Brahman	(b) Upanishads	_	(d) None	
()	(s) • <b>F</b>	(0) - (0000-0	(4-) - 1 - 1 - 1	
<b>O6.</b> w	as born in Lumbini.			
(a) Chhandogya		b) Siddhartha Gau	ıtama	
(c) Lord Mahav	_	(d) None of these		
,		` '		
Q.7. Supreme Co	ourt of India is situated	l in:		
(a) Mumbai	(b) New Delhi	(c) Kolkata	(d) Chenn	ai.
•	Jayate is the motto of			
(a) Supreme Co	urt (b) Indian Ar	my (c) Govern	ment of India	(d) State Assemb
	SECTION - B-VER	Y SHORT ANSW	ER (Q3X2M=6N	$\mathbf{M}$ )
Q9. Name three	types of landforms.			
_	vilization in general te	erms		

## **SECTION – C -SHORTS ANSWER (Q3X3M=9M)**

- O12. Difference between Plateaus and Plains.
- Q13. What are the Vedas? What is their message?
- Q14. Define the following terms
- 1. Governance 2. Cyber criminals 3. judiciary

## SECTION – D- LONG ANSWER (Q2X5M=10M)

Q15. Why do we need three tiers of government? Q16. Describe the features of Harappan Civilisation.

## SECTION – E (SOURCE BASED QUESTIONS)

Q17. There were yet other schools of thought at the time. For example, one of them, known as the 'Charvaka' school (sometimes also 'Lokayata'), believed that this material world is the only thing that exists, and therefore there can be no life after death. This school does not seem to have gained much popularity and it disappeared with time. We mention it to show that there was a wide diversity of intellectual or spiritual belief systems; people were free to choose what suited them. Although the Vedic, Buddhist and Jain schools had important differences, they also shared some common concepts, such as dharma, karma, rebirth, the search for an end to suffering and ignorance, and many important values.

- (i) What did the Charvaka school of thought believe in?
- (a) The existence of multiple deities
- (b) Rebirth and karma
- (c) The material world is the only reality and no life after death
- (d) The importance of ritual sacrifices
- (ii) Which of the following is true about the Charvaka school?
- (a) It was highly popular and widely accepted (b) It disappeared with time due to lack of popularity
- (c) It merged with the Buddhist school of thought (d) It was primarily focused on ritual sacrifices
- (iii) Which concepts were shared by the Vedic, Buddhist and Jain schools despite their differences?
- (a) Worship of a single god
- (b) Materialism and scepticism
- (c) Dharma, karma, rebirth, the search for an end to suffering and ignorance
- (d) Exclusivity of their own spiritual paths
- (iv) What does the diversity of intellectual and spiritual belief systems in ancient India indicate?
- (a) Strict adherence to a single religion
- (b) People were free to choose what suited them
- (c) Absence of philosophical debates
- (d) Uniformity in spiritual beliefs.

## **SECTION – F (MAP WORK)**

18. Fill in the provided political outline map of India and make an index. Attach a map with your answer sheet.(ANY 3)

(03)

- 1. Chota Nagpur plateu 2. Narmada river
- 3.kalibanga 4. Rakhigarhi

## PM SHRI KENDRIYA VIDYALAYA SEONI

## **Holiday Homework: Work Experience**

## **Class VI**

- 1. Draw a labeled diagram of a torch bulb connected to two cells. Write a short note explaining how it works.
- 2. Name any three common tools used for electrical work (e.g., screwdriver, pliers). Explain the purpose of one tool and how it is used safely.

## **Project/Model:**

Create a working model of a simple circuit using a torch bulb, two cells, and wires to demonstrate how a bulb lights up.