# SAVITRI DEVI DAV PUBLIC SCHOOL, JAMTARA

### DEEPAWALI & CHHAT PUJA HOME-WORK & PROJECT WORK-(2023-24)

### **CLASS-VI**

### **ASSIGNMENTS**



(a) a

4. I met .... European yesterday.

(b) the

#### **Section-A (Literature)**

#### 1. A. Answer the following questions:

- a. 'We have no time to stand and stare' -- what does the expression mean to say?
- b. 'Streams full stars ,like skies at night' -- what kind of rhetorical figure has been used by the author in this quoted statement? Why does he compare?
- c. 'I don't know when I got the notion' -- What was that notion? When did he realize it?
- d. 'Pearl-drops trickled down his cheeks' -- What did expression 'pearl-drop' suggest? Why did it come out from his eves?
- e. How did the young man save the life of that buck?
- f. What was that challenge accepted by that young man?
- g. 'Who the future can foretell?' -- To whom does the poet want to address through this quoted expression? What does this expression suggest?
- h. 'Today and Tomorrow' -- What does the expression 'today and tomorrow' refer to?
- i. When did Gandhiji commit a theft and why did he do that?
- j. How did Gandhiji confess his crime infront of his father? Why did he want to confess it?
- B. a. Extract any two newspapers editorial coloumns' report from daily English Newspaper and paste it in assignment copy and write down the meanings of new words with which you have aquainted with ,while go through it.

#### Section -B (Writing)

- 2. A. You are Abhay/ Anita, the Sports Captain of D.A.V. Public School Jamtara. Write a notice in 50 words for the school notice board informing the students about the inter-school football match to be played.
- B. Write a letter to your favorite teacher, thanking them for their guidance and support throughout the years.

#### Section -C (Grammar)

		•	
3. A. Fill in the blan	ıks with suitable a	adverbs :	
1.He often o	comes	to club.	
a. la	te b.lately. c.	quick	
2. Rahul rea	ılly feels	about it.	
	dly b. bad. c.h		
		uncomfortable.	
a.rat	ther b.fairly c.	fair	
	-		the options given below.
1 books are m			1 0
	(b) Any		(d) Some
2. She has not solve	edsums.		
(a) much	(b) any	(c) many	(d) a
3. This book is min		= = =	
	(b) this	•	(d) every

(c) the

(d) None

3.C. Fill in the blanks with appropriate prepositions:  1. He writes					
Energetic, mesmerizing, apprehensive, glorification, unconditional, en	npathy .				
3.E. Error Correction :	incorrect.	Correct			
a. Laugh is the best medicines.					
b. The flock of sheeps blocked the road.					
c. The children was playing in the Giant's garden.					
d. The children decided to surprise Miss Higgs on teacher's day.					
e. I saw Richardson when I'm on the flight.					
f. Man have depended on nature for a long time.					
Section -D (Project Work)					
4. A Chart out the classifications of Tenses on a chart paper and define it	t with exam	ples.			
*******					
HINDI					
1. पाठ 15 तककेप्रश्नउत्तरएवंशब्दार्थयादकरें।					
2. आपकापसंदीदात्योहारकौनसाहैउसेआपकैसेमनातेहैं।एकअनुच्छेदलिखें।					
3. निम्नलिखितमेंसेकिसीएकपर 8 से 10 पंक्तियोंकीएकमौलिककवितालिखें।					
i) परिश्रम कामहत्व					
ii) त्योहार					
iii) ज्ञान कामहत्व					
4.कबीरके 10 दोहेलिखकरचित्रबनाएं।					
5. अंको सेसंबंधित 10 मुहावरोंकोअर्थसहितलिखकरवाक्यबनाएं।					
जैसे - नौ दो ग्यारह होना					
अर्थ - भाग जाना					
वाक्य- पुलिस को देखकर कर नौ दो ग्यारह हो गए।					
<u>परियोजनाकार्य</u>					
अपने पसंदीदाखेल से संबंधितनिम्नजानकारियाँ एकत्र कर फाइलकेरूपमेंतैयारकरें।					
i) पहला भाग - नाम ( चित्रसहित)					
ii) दूसराभाग- परिचय( खिलाड़ियों की संख्या, खेलने के साधन, मैदान संबंधी जानकारी इत्यादि+सभीसे संबंधित चित्र					
iii) तीसरा भाग - वर्तमान के खिलाड़ी तथा उनके चित्र					
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ጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥ					
SANSKRIT					
SANSKRIT					
1. अधोलिखित गद्यांशं पठित्वा प्रश्नानाम उत्तराणि लिखत्।					
गद्यांश :- एक: बालक: आसीत्।। त्वं भुर्ख: न अरि					
क) एक पदेन उत्तरत।	•	TV4 3 CI. T SITCH			
i) बालक: कम् अपृच्छत् ?					
ii) आल: क: आसीत् ?					
iii) बालक: कीदशी अभवत् ?					
ख) पूर्णवाक्येन उत्तरत। ः बालकः कः नामः अमीत					
i) बालक: क: नाम: आसीत्					
ii) माता किम् अवदत् ?					
iii) बालकं सर्वे किम् कथयन्ति ?					

### ग) भाषिक कार्यम् :i) मातरम् अपृच्छत अत क्रिया पदं किम् ? ii) बालक: दुखी अभवत् अत क्रिया पदं किम् ? iii) माता अवदत् अतं कर्त् पदं किम् ? iv) तदा अहम् बुद्धि हीनः अत्र अव्यय पदं किम ? 2. प्रश्ननिमणिं कुवन्तु:i) तस्य नाम आल:। ii) स: बालक: दुखी अभवत्। iii) सः मुर्खः भवति। iv) तदा अहम् बुद्धि हीन:। v) माता अवदत् पुत्र ! निराश: मा भव। 3. क) शब्द रूपाणि लिखन्तु। पति सखि ख) धातु रूपाणि लिखन्तु। दश् 4. निम्नलिखित शब्दानाम् सन्धि वा संधि विच्छेद कुरूत। द्यीर्घ सन्धि:i) विद्यालय: ii) भोजनालय: iii) हिमालय: गुण सन्धि:i) रमेश = ii) देवेश: = iii) महा + उदय: = iv) सूर्योदय = v) सुरेश = vi) गंगोदकम् = vii) महोदय: = 5. शब्दानाम् अर्थनि लिखन्तु। i) अपद: = ii) अमुख: = iii) धराया: = iv) धुम: = v) वोधयति = vi) अनेके = vii) सेवार्थम् = viii) साहसिनी = ix) प्रथमा = x) राज्ञी = 6. दश अव्यय पदानि लिखन्तु। i) (vi) ii) (vii) iii) (viii) iv) (ix) (x) v) 7. विपरीतर्थक शब्दान लिखन्तु :-(vi) निरंतरम् = i) इत: = (vii) निचै: = ii) उपरि = (viii) बहि: = iii) आम् = iv) आदि: = (ix) अन्त: = v) यम = (x) वामत: =

- 8. चित्र निर्माण कृत्वा कारक, विभक्ति चिन्ह च लिखित्वा रम्जयत्।
- 9. पठ धात लट लकार लिखन्त।
- 10. पति, संखि, नदी, भानु शब्द रूपाणि लिखन्तु।

### **MATHEMATICS**

- 1. What percent is Rupees 75 of Rupees 350?
- 2. There are 2100 students in a school. 16% of the total students are boys and rest are girls. Find the number of girls in the school.
- 3. Harish bought a scooter in Rupees 75,000. He spent Rupees 2500 on its repairs and sold it for Rupees 90,000. Find the gain percent.
- 4. A shopkeeper sold 10 pens for Rupees 25 while the cost price of the pens was Rupees 20. Find the gain percent.
- 5. What percent is 63 of 105?
- 6. Rani got 66 marks out of 150 in Hindi. What percent marks she has got in Hindi? To get 80% in the same subject, how many marks should she get?
- 7. Rahul bought 50 eggs for Rupees 150. Five eggs were broken, and he sold the remaining eggs for Rupees 165. Find his loss or profit percent.
- 8. Add a + b 3, b a + 3, a b + 3
- 9. Add 14x + 10y 12xy 13, 18 7x 10y + 8xy, 4xy
- 10.Add 5m 7n, 3n 4m + 2, 2m 3mn 5
- 11.Subtract 24ab 10b 18a from 30ab + 12b + 14a.
- 12.From the sum of  $2y^2 + 3yz$ ,  $-y^2 yz z^2$  and  $yz + 2z^2$ , subtract the sum of  $3y^2 z^2$  and  $-y^2 + yz + z^2$ .
- 13. From the sum of 3x y + 11 and -y 11, subtract 3x y 11.
- 14.From the sum of 4 + 3x and  $5 4x + 2x^2$  subtract the sum of  $3x^2 5x$  and  $-x^2 + 2x + 5$ .

# Convert the following statements into linear equations:

- 15. Three times a number is added to 7 gives 19.
- 16. One third of a number is subtracted from its half, it gives 2.
- 17. A number multiplied by 3 is 8 more than itself.
- 18. One-fifth of a number is added to the number itself is 24.
- 19. Thrice a number decreased by 5 is 13.

# Solve the following equations:

$$20.4x + 7 = 2x + 5$$
.

21. 
$$2(3x + 7) = 38$$
.

23. 
$$2(5x-2) = 7(x + 5)$$
.

$$24.3x - 5 = 7.$$

25. 
$$x - 6 = 7$$
.

# Projects/Activity:-

In a chart paper write the definition of algebraic expression, also write the name of the expression according to their terms.

# **SCIENCE**

#### **PHYSICS**

- 1.Define the followings terms.
  - I.Transparentobject.
  - ii.opaque objects.
  - iii.Translucent object.
- 2. For shadow formation, what are the three essential things are required?
- 3.Define solar eclipse and lunar eclipse.
- 4.what do you mean by regular and irregular reflection?

#### ACTIVITY WORK.

5. What is pinhole camera? with the help of activity 5 show the formation of image formed by pinhole camera from chapter 12.

#### **CHEMISTRY**

- 1. Choose the correct option :---
  - i) Which of the following is a chemical change?
    - a) Evaporation of water
- b) Burning of fuels
- c) Moving of a wheel
- d) Breaking of a brick
- ii) Which of the following is not a man-made change?
  - a) Change of day and night
- b) Burning of fuels
- c) Drying of clothes
- d) Tearing of paper
- iii) Rusting of iron is an example of :-
  - a) Slow change
- b) fast change c) reversible channinge d) physical change
- iv) Which of the following change cannot be reversed?

  - a) Milk to cheese b) cold milk to hot milk c) yarn to knitted sweater
  - d) wet clothes to dry clothes.
- v) Which of the following changes can be reversed?

  - a) Raw egg to boiled egg b) wet clothes to dry clothes
  - c)Bud to flower
- d) Cow dung to biogas
- vi) A piece of paper undergoes a chemical change, when it is
  - a) cut b) folded
- c) reshaped into a paper toy d) burned

- 2) Define the following terms: ----
  - a) Reversible change
  - b) chemical change
  - c) physical change
  - d) A Change
  - e) Irreversible change
- 3) Answer the following questions: --
  - i) Distinguish between slow and fast change. Give two examples of each change.
  - ii) Give two differences between reversible and irreversible change.
  - iii) Give one example of a change in which energy is given out and one example in which energy is absorbed.
  - iv) Give two examples of biological changes that take place in nature.

#### PROJECT WORK: -----

Draw and colour a change occurs in nature on a chart paper or thermocol also explain what type of change it is.

#### **BIOLOGY**

- 1. Give the reason for the following statements
  - a) Ginger is not a root but a stem.
  - b) Taproot is different from fibrous root.
  - c) Leaves of cactus are modified into spines.
  - d) Parasitic roots are also called sucking routes.
- 2. Answer the following questions
  - i) Define root system and give two functions of its.
  - ii) what is a leave draw a diagram showing different parts of a leaf.
  - iii) explain the term pollination.
- 3. Draw a labelled diagram of human respiratory system.

### 4. Activity

Go to a park or garden and collect different types of Leaves, place them between two sheets of newspaper and dry them. Paste them in a scrap book or chat paper. Also write the name of the plant to which each leaf belongs.

\*\*\*\*\*\*\*\*\*\*\*HAPPY. DIPAWALI\*\*\*\*\*\*\*

### Social Science

#### **HISTORY**

- 1. Where did Menander establish his rule in India?
- 2. Who were Kushanas? Why did they come to India?
- 3. How did the Greeks influence our coinage system?
- 4. Why is Kanishka famous in Indian history?
- 5. Describe the contribution of the Indo- Greeks.
- 6. Who established the Gupta empire and when?
- 7. Who was Aryabhatta? What was his contribution?
- 8. Give three main sources of information about the period of Samudragupta.
- 9. How was trade carried on in the Gupta period?
- 10. Which items were exported from India during the Gupta period?

#### **CIVICS**

- 1. The oldest system of local self-government in India is
  - (a) Gram Sabha
  - (b) Block Samiti
  - (c) Gram Panchayat
  - (d) Zila Parishad
- 2. Lawyers cannot advocate in
  - (a) High Court
  - (b) Nyaya Panchayat
  - (c) Civil Court
  - (d) Supreme Court
- 3. The Chairperson of the Gram Panchayat is not called as
  - (a) Pradhan
  - (b) President
  - (c) Mukhiya
  - (d) Sarpanch

- 4. The State which has made voting compulsory in the elections for the local bodies.
  - (a) Kerala
  - (b) Gujarat
  - (c) Uttar Pradesh
  - (d) Rajasthan
- 5. What is the most important function of a Panchayat Samiti?
- 6. What is local-self-government?
- 7. What are the main functions of a Panchayat Samiti?
- 8. What are the sources of income of Zila Parishad?
- 9. Describe the composition of a Block Samiti.
- 10. Explain any 5 functions of the Gram Panchayat.

#### **GEOGRAPHY**

- 1. Draw four means of the earth and write importance of each domain.
- 2. Why Australia is also known as Oceania?
- 3. Differentiate between mountains and plateaus (5 points)
- 4. On the world map draw a globe and show location of India (page 49)
- 5. On the physical map of India show physical divisions. ( Page 52 )
- 6. Give a brief account of the plateaus of the world.
- 7. Name two gases of the atmosphere. Write the significance of each.
- 8. What do you know about Swez Canal?
- 9. Take a political map of India, write it's state and capitals.
- 10. On the outline map of India locate and label the following rivers
  - i) Ganga
  - ii) Kaveri
  - iii) Tapi
  - iv) Two Islands groups
  - v) Standard meridian of India
- 11. Suggest any three effective measures to protect the endangered species.
- 12. Name some gases which are found in atmosphere and their importance.

#### **Project work**

On the world map show 7 continents and 4 oceans. (Chart paper/thermocol)

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# MUSIC

- A. WRITE AND LEARN THE FOLLOWING PRAYER IN YOUR MUSIC COPY.
  - (1) ITANI SHAKTI HAME DE NA DATA
  - (2) DAYA KAR DAN BHAKTI KA
  - (3) AE MALIK TERE BANDE HUM
  - (4) DAV SONG
  - (5) VANDE MATRAM
- B. WRITE THE NAME OF 10 THAATS IN CHART PAPER &DECORATE THEM.

# COMPUTER

- (1) Install Pac-man game in your mobile phone and write the description of the game in 10 lines after playing it.

  Also write the use of AI used in this game. Also Draw its icon in cw copy
- (2) Write the names of the chatbot used in (a) Amazon (b) IRCTC (c) Flipcart.



## **MANDALA ART**



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