ARMY PUBLIC SCHOOL GWALIOR
CLASS - VI
ACADEMIC SESSION 2023-24
WORKSHEET (SELF –ASSESSMENT)

Subject: English **Assignment No. : 1**
Allotment Date: 29 April 2023

S. NO.	QUESTIONS	MARKS	NATURE
1	What was Patrick's wish? Explain in 30 words.	4m	Information
2	**Read the following extract and answer the questions given below:** What is a house? It's brick and stone And wood that's hard. Some window glass And perhaps a yard. It's eaves and chimneys And tile floors And stucco and roof And lots of doors. **Questions:** 1. Write the meaning of word "house"? 2. Name the poet. 3. How will you define a house?	3x1=3m	Understanding
3	**What do we learn from the story named "Who Did Patrick's Homework"?** Explain in about 100 words.	4m	HOT
4	**Write the meanings of the following words-** 1. eaves- ………….. 2. stucco -………….. 3. yard- ……………..	3x1=3m	Interdisciplinary
5	**Complete the sentences-** 1. The second bird …………. the King to the ashram. 2. One is known by the company one ……. . 3. It was …….. himself who actually did all the homework.	3x1=3m	Analytical Skill
6	**Answer the following questions in about 20-30 words.** 1. In what subjects did the little man need help, to do Patrick's homework? 2. What do we need to make a house?	2x2=4m	Critical Thinking and Problem Solving

7	**Answer the following questions in about 20-30 words.** 1. What is the difference between a house and a home? 2. Why did the little man grant Patrick a wish? 3. What did the first bird say to the stranger?	3x2=6m	Evaluation
8	What moral do we learn from the story named''A Tale of Two Birds''? Word limit-30-40.	3m	Communication Skills

ARMY PUBLIC SCHOOL GWALIOR
CLASS - VI
ACADEMIC SESSION 2023-24
WORKSHEET (SELF –ASSESSMENT)

Subject: Hindi   **Assignment No. : 1**
Allotment Date: 29 April 2023

क्रम सं.	प्रश्न	अंक	प्रकृति
1.	निम्न शब्दों के **अर्थ** लिखिए- कंठ, विजन, गरबीली, जुंडी, मौन, पोशाक, सेहत, दिलचस्पी, रौनक, किस्म।	5	Informative Communication Skills
2.	निम्नलिखित प्रश्नों के उत्तर दीजिए- (क) चिड़िया को किन-किन चीजों से प्यार है? (ख) लेखिका बचपन में इतवार की सुबह क्या क्या काम करती थीं? (ग) लेखिका अपनी बचपन में कौन-कौन सी चीज़ें मजा ले-लेकर खाती थीं? उनमें से प्रमुख फलों के नाम लिखो।	6	Critical Thinking and Problem Solving
3.	हिंदी वर्णमाला का वर्गीकरण कीजिए।	5	Interdisciplinary
4.	निम्नलिखित शब्दों का **वर्ण-विच्छेद** कीजिए। (क) विद्यालय (ख) जन्मोत्सव (ग) आश्चर्यजनक (घ) प्रयत्नशील (ङ) भविष्यवाणी (च) संस्कृति (छ) शक्तिहीन (ज) मार्गदर्शन	4	Understanding
5.	• अगर तुम्हें पोशाक बनाने को कहा जाए तो कैसी पोशाक बनाओगे और पोशाक बनाते समय किन बातों का ध्यान रखोगे? अपनी कल्पना से पोशाक का डिज़ाइन बनाओ।	5	Evaluation

6.	(क) महर्षि विश्वामित्र राजा दशरथ के पास क्यों आए थे?	5	Analytical
	(ख) जनक कौन थे? उनकी क्या प्रतिज्ञा थी?		
	(ग) मिथिला में किस-किस का विवाह हुआ?		
	(घ) राम का जन्म कब हुआ था?		
	(ङ) कैकेयी ने राजा दशरथ से कितने वर माँगे थे?		

ARMY PUBLIC SCHOOL GWALIOR
CLASS - VI
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WORKSHEET (SELF –ASSESSMENT)

Subject: Mathematics　　　　　　　　　　　　　　**Assignment No. : 1**

Allotment Date: 29 April 2023

S. NO.	QUESTIONS	MARKS	NATURE
1	Find the difference between the place values of the two nines in 79520986.	1	Critical Thinking
2	Take two digits, say 2 and 3. Make 4 digits numbers using both the digits equal number of times.	1	Understanding
3	1Million = _____ hundred thousand.	1	Informative
4	1 kilometre = _____ centimetres.	1	Informative
5	Write the successor of the smallest five digit number.	1	Analytical Skill
6	How many whole numbers are there between 32 and 53.	1	Understanding
7	Write the expression for- forty five divided by three times the sum of three and two.	1	Understanding
8	Write the three whole numbers occuring just before 10001.	1	Analytical Skill
9	Write the predecessor and successor of 1997.	1	Informative
10	Why all natural numbers are whole numbers but all whole numbers are not natural numbers? Illustrate with examples.	2	Critical Thinking
11	Write the following numbers in descending order. 63854, 63584, 65348, 68543, 64835	2	Understanding
12	Illustrate with examples, how the use of commas help in reading and writing large numbers in Indian as well as International system of numeration.	2	Informative
13	Draw a metric conversion ladder and demonstrate what happens if move upside of the ladder and comes down of the ladder and its role in conversion of units.	3	Analytical Skill

14	Find 4+5, 9-6 and 4x2 using the number line.	3	Understanding
15	Four cities A, B, C and D lie in a straight line on the East-West Highway. You have to discover the positions of these cities on the highway and answer the questions. City A is 2 km to the West of city D City D is 50 km to the East of city C City A is 70 km to the West of city B i) What is the distance between city A and city C? ii) Which city is at the eastern-most point? iii) What is the distance you would travel to go from the Western most to the Eastern most point?	 1 1 2	Problem Solving
16	The distance between the school and the house of a student is 1 km 875m. Everyday she walks both ways between her school and home. Find the total distance covered by her in a week.	5	HOT

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CLASS - VI
ACADEMIC SESSION 2023-24
WORKSHEET (SELF –ASSESSMENT)

Subject: Science   **Assignment No. : 1**
Allotment Date: 29 April 2023

S.NO.	QUESTIONS	MARKS	NATURE
Q1	Answer the following questions. i. What is energy? ii. What do you mean by balanced diet?	1x2=2	Information
Q2	Match the following : A B i. Anaemia Energy giving food ii. Carbohydrates Vitamin A iii. Vitamin C Iron iv. Loss of vision Lemon	1X4 =4	Understanding

Q3	**i.** What do you mean by deficiency diseases? Give examples.	2x2=4	HOT
	ii. What are Proteins? Give examples.		
Q4	**i.** Define obesity.	2x3=6	Interdisciplinary
	ii. Define the term dietary fibres.		
	iii. Give examples of minerals.		
Q5	i. What kind of rich diet you suggest to a person who is a badminton player?	3x3=9	Analytical Skill
	ii. Name the chemical used to test proteins? What colour change you will see?		Critical Thinking and Problem Solving
	iii. What are the symptoms if a person suffering from Scurvy?		Evaluation
Q 6.	Discuss about all living beings, do they need the same kind of food?	1x5=5	Communication Skills

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CLASS - VI
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WORKSHEET (SELF –ASSESSMENT)

Subject: Sanskrit   **Assignment No. : 1**

Allotment Date: 29 April 2023

S. NO.	QUESTIONS	MARKS	SKILLS/ COMPETENCIES
1	शब्दानाम अर्थानलिखत- चषक:, सौचिक:, शुनकौ, एतौ, अजा:	5	Information
2	रिक्तस्थानानि पूरयत- ……………..बलीवर्दो……………… शुनक: ……….. ……………… ……………सौचिकौ…………… मयूर:………… ……………	4	Analytical Skill
3	वर्णविच्छेदनम् कुरूत- 1 सीव्यति = 2 कुक्करौ = 3 मयूरा: = 4 बालक:= 5 लघु: = 6 लता =	6	Understanding

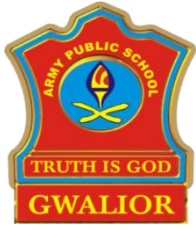| 4	उचितपदेन रिक्तस्थानानि पूरयत- फलन्ति, खादति, धावति, चलत:, गर्जत: गजौ........... वृक्षा:.......... सिंहौ........... अश्व:............ वानर:	5	Thinking skill
5	स्वरान् व्यञ्जनानि च पृथक- पृथक कृत्वा लिखत- ख्, अ, प्, इ, ऐ, च्, न्, लृ , क् , औ, ई, य् ।	5	Critical Thinking
6	ऊष्म- वर्णान अन्त:स्थ- वर्णान् च लिखत।	5	Memory skill

ARMY PUBLIC SCHOOL GWALIOR
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WORKSHEET (SELF –ASSESSMENT)

Subject: Social Science   **Assignment No. : 1**
Allotment Date: 29 April 2023

S. NO.	QUESTIONS	MARKS	NATURE
1	Explain the differences between an asteroids and meteorites.	4m	Information
2	Why the Earth is is called a unique planet? Explain it by giving suitable examples.	3x1=3m	Understanding
3	Name all the planets according to their distance from the sun.	4m	HOT
4	Give an example of diversity in India.	3x1=3m	Interdisciplinary
5	**Fill in the blanks –** 1………… are found between the orbits of Mars and Jupiter. 2. A huge system of stars is called …………... . 3. Samir Do's family lived in ……….. .	3x1=3m	Analytical Skill
6	**Answer the following questions in about 20-30 words.** 1. What is Archaeology? 2. What is the process involved in excavations?	2x2=4m	Critical Thinking and Problem Solving
7	**Answer the following questions-** 1. What is the universe? 2. What is Ladakh known as? 3. List one major difference between manuscripts and inscriptions.	3x2=6m	Evaluation
8	Explain the terms 'Equality' and 'Justice 'in your own words.	3m	Communication Skills

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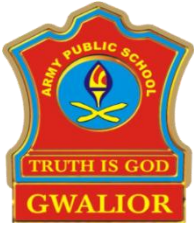## WORKSHEET (SELF –ASSESSMENT)

Subject: Music (Vocal and Dance)   **Assignment No. : 1**
Allotment Date: 29 April 2023

S.NO.	QUESTIONS	MARKS 10	NATURE
1	Who is the father of kathak? a) Pt birju maharaj b) Pt bindadin maharaj	(1)	Information
2	Where did Kathak originated? a) UP b) MP	(1)	Understanding
3	How many matras in teen taal ? a)16 b)8	(1)	Critical thinking
4	How many taali in teen taal? a) 5 b) 3	(1)	Understanding
5	How many khali in teen taal ? a) 0 b) 1	(1)	Critical thinking
6	How many sections in teen taal ? a) 4 b) 8	(1)	
7	Which is the basic taal of kathak ? a) jhaptaal b) teentaal	(1)	Creative thinking
8	How many classical dance in India ? a) 10 b)8	(1)	
		(1)	

9	How many gharana of kathak ? a)7 b)4	(1)	
10	How many main gharana of kathak ? a) 5 b) 2		

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WORKSHEET (SELF –ASSESSMENT)

Subject: Art and Work Education   **Assignment No. : 1**

Allotment Date: 29 April 2023

S.NO	QUESTIONS	MARKS	SKILLS/ COMPETENCIES

1.	**What is the shape with four equal sides?**
	
	  a) Rectangle
	
	  b) Square
	  c) Triangle
		1	Creativity

2.	**Which of these is a basic shape?**
	
	  a) Cube
	  b) Circle
	  c) Sphere
		1	Creativity

3.	**A cube is a _____.**
	
	  a) One dimensional shape
	  b) Two dimensional Shape
	  c) Three dimensional Shape
		1	Creativity

4.	**What is the shape of a football?**
	
	  A. Cube
	  B. Sphere
	  C. Cuboid
		1	Creativity

5.	**What is the shape of a birthday cap?**
	
	  a) Cone
	  b) Square
	  c) Circle
		1	Creativity

6.	**What is the Meaning of Paper Mache?**
	
	  a) Chewed or crushed paper
	
	  b) Coloured paper
	
	  c) Stencils
		1	Creativity

7.	The ___type of paper Mache is most often used to create molded and sculpted pieces. a) Pulp b) **Strip** c) Rough	1	**Creativity**
8.	**Plastic putty is required in paper Mache.** a) True b) **False**	1	**Creativity**
9.	**Madhya Pradesh is famous for paper Mache.** a) **True** b) False	1	**Creativity**
10.	**Which among these is the picture of Paper Mache art?**	1	**Creativity**
A			
B			
C			

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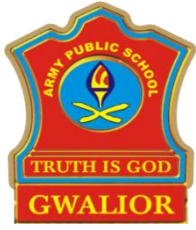**WORKSHEET (SELF –ASSESSMENT)**

Subject: Health and Physical Education   **Assignment No. : 1**
Allotment Date: 29 April 2023

S.NO	QUESTIONS	MARKS	SKILLS/ COMPETENCIES

1.	**Tick The Correct Answer-**
	
	 Q-1- full form of ODI?
	
	     A. one day
	
	     B. orange day international
	
	     C. one day international
	
	     D. one day India
	
	 Q-2 who is known as God of cricket?
	
	     A. M.S Dhoni
	
	     B. Sachin Tendulkar
	
	     C. Sourav Ganguli
	
	     D. Rohit Sharma
	
	 Q-3- Which is the largest cricket stadium in the world?
	
	     A. Eden garden
	
	     B. The Melbourne Cricket Ground
	
	     C. Roop singh stadium
	
	     D. The M. Chinnaswamy Stadium
	 Q-4-How long is the wicket on a cricket pitch?
	
	     A. 1.22m
	
	     B. 1.44m
	
	     C. Both a and b
	
	     D. 1.20m
		4	

2	**Fill in the blanks-** Q-5- _____ took a hat trick against England in Twenty20 World Cup 2021?	3	

	Q-6 T20 world cup will be held in _____ . (India, Australia) <u>Q-7</u> The movie 83, is biopic of Indian cricket player_____. (Kapil dev or M S Dhoni)		

3	**<u>True/ False-</u>**
	Q-8- cricket was originated in England.
	        A. True
	        B. False
	
	 Q-9 Sachin Tendulkar scored 200 runs in Pune.
	        A. True
	        B. False
	
	 Q-10- Did Yuvraj hits 6 sixes in an over.
	        D. True
	        E. False
		3	

ARMY PUBLIC SCHOOL GWALIOR
CLASS - VI
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WORKSHEET (SELF –ASSESSMENT)

Subject: Artificial Intelligence   **Assignment No. : 1**
Allotment Date: 29 April 2023

S. NO.	QUESTIONS	MARKS	NATURE
1.	**Choose the correct answer.**		
A)	What is an STL? a. A file that stores information about 3D models. b. The coding program. c. A type of filament.	1	**Understanding**
B)	What is infill? a. Extra material printed inside to avoid collapse. b. The designed object is turned into layers. c. Extra material printed on the outside of the object to support overhangs.	1	**Understanding**
C)	What is a nozzle? a. It is the part of the printer that melts the filament. b. It is the part of the printer that pushes the filament down. c. It is the part of the printer that holds the 3D object as it prints. It is heated to a lower temperature.	1	**Understanding**
D)	What are the basic characteristics of 3D Printing? a. 3D objects are made in layers, it is an additive process b. 3D objects are created using a subtractive process c. 3D objects print from the computer	1	**Understanding**
2.	**State whether these statements are true or false.**		
A)	Full sized houses and structures now have the ability to be 3D printed.	1	**Analytical Thinking**
B)	3D Printers can print solutions to problems	1	**Understanding**
C)	3D Printer can print multicolor models?	1	**Understanding**
3.	**Fill in the blanks.**		
A)	_____ is the part of the printer that pushes the filament down.	1	**Understanding**

B)	In a common 3D printer, _____ determines the color of the model	**1**	**Understanding**
C)	_____ is the file format we export to print.	**1**	**Understanding**

ARMY PUBLIC SCHOOL GWALIOR
CLASS - VI
ACADEMIC SESSION 2023-24
WORKSHEET (SELF –ASSESSMENT)

Subject: Yoga   **Assignment No. : 1**

Allotment Date: 29 April 2023

QUESTIONS		
Fill in the blanks 1]…………… is the component of Yama[Dharna/Satya]. 2]………….. is the meaning of 'YOGA'. [Wholeness/Non-violence]. 3] _____ is the total no. of step in Surya namaskar[12/ 15]	3X1=3	INFORMA\TIVE
True and False: 1. Yoga Sutras are given by Patanjali. 2. Ahinsa [non-violence] is the part of Niyam. 3. Varkash asana is used for improving concentration.	3X1=3	
Multiple Choice Questions: 1] which among these is the meaning of Yama? A] Restraint B] Contentment C] Unity D] Non-of-these 2] Which among these is the correct translation of Niyam? A] Non-Violence B] Observances C] Truthfulness D] All of these 3] What does Yoga means? A] Wholeness B] Physical Health C] Emotional Health D] All of these 4] What is the total no. of elements of yoga?	4X1=4	

A] 10
B] 5
C] 8
D] 2

ARMY PUBLIC SCHOOL GWALIOR
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ACADEMIC SESSION 2023-24
WORKSHEET (SELF –ASSESSMENT)

Subject: Computer   **Assignment No. : 1**

Allotment Date: 29 April 2023

S.NO.	QUESTIONS	MARKS	NATURE
1	Choose and write the correct option (MCQ):- (i) Which of the following is primarily responsible for converting input into meaningful output? 　(a) RAM 　(b) CPU 　(c) Storage device 　(d) Input and output device (ii) A microphone is a _____ device 　(a) input 　(b output 　(c) processing 　(d) none (iii) How many keys does the keyboard have? 　(a) 101 to 110 　(b) 101 to 105 　(c) 250 　(d) 208 (iv) A smart board is a _____ device. 　(a) output 　(b) input 　(c) Processing 　(d) none	0.5x4=2	Information
2	Fill in the blanks- (i)　A blu-ray disc-ROM has the storage capacity of _____ GB. (ii)　ALU, CU, and MU are the parts of _____	4 x0.5=2	Understanding

	(iii) A _____ is a pointing device which is used to control the actions in a computer game. (iv) Printers that do not have direct contact between printer head and paper are known as _____.		
3	Write True or False against the statements:- (i) Barcode reader is a output device. ( ) (ii) A digital camera also called as digicam. ( ) (iii) The full form of LPM is line post minute.( ) (iv) The height and width of a memory card is usually no bigger than 1.5 inches. ( )	4x0.5=2	Interdisciplinary
4	Answer the following questions - (i) Explain types of printer. (ii) What is ALU? Explain its components. (iii) Explain compact disc. (iv) What is mouse? Explain its types.	1x4= 4	Critical Thinking and Problem Solving

ARMY PUBLIC SCHOOL GWALIOR
CLASS - VI
ACADEMIC SESSION 2023-24
WORKSHEET (SELF –ASSESSMENT)

Subject: Karate   **Assignment No. : 1**

Allotment Date: 29 April 2023

S. NO	QUESTIONS	Marks 10	Nature
1	What is the meaning of Kata? a) Fight b) Leg Fight c) Pre – decided techniques of offense and defense d) None of these	1	Informative
2	Which Japanese word is used at the time of wish in Kata? a) Os b) Ous c) Osu d) Oos	1	Understanding
3	What is the Japanese name of middle block? a) Jodan age uke b) Chudan sota uke c) Gaidan barai uke d) None of these	1	Informative
4	Which stance is used in step punch? a) Zenkotsudachi b) Heikodachi c) Soto heikodachi d) Sanchin dachi	1	Understanding
5	Which position is used at the time of block in kata ki hon ich? a) Hidari heikodachi b) Migi heikodachi c) Hidari and migi heikodachi d) None of these	1	Understanding
6	How many steps in ki hon ich kata? a) 10 b) 20 c) 30 d) 40	1	Informative

7	In heikodachi dachi legs should be a) Parallel to your shoulder b) Inside the shoulder c) Outside the shoulder d) None of these	**1**	Understanding
8	How many sequence in ki hon ich kata? a) 10 b) 20 c) 30 d) 40	**1**	Informative
9	Which punch is used in kata ki hon ich? a) Jodan tsuki b) Chudan tsuki c) Gaidan tsuki d) Nidan tsuki	**1**	Informative
10	What is the starting position of ki hon ich kata? a) Heikondachi b) Shikodachi c) Zenkotsudachi d) None of these	**1**	Informative