



D.A.V POLICE PUBLIC SCHOOL

FATEHABAD



SUMMER –BREAK

Back and Forth

by Lenore Hetrick

Think of the thousands of girls and boys
Who left their playthings and all their toys.
They came to school and learned to read,
Knowing in that way they would succeed.
And now think of the thousands of girls and boys
Going back to their playthings and their toys.
Happy as happy can be are they!
Happy because it's summer vacation today.



Name: _____

Class: _____

Section: _____



English

➤ Reading Time

READING COMPREHENSION

Q- A) Read the passage carefully and answer the following questions :-

With their humped backs, long necks and long legs, camels have a very unique appearance. Known as the “ships of the desert” for their ability to carry large loads for up to 30 miles a day, camels have been used by humans for over 4000 years, not only as a means of transport but also for their wool, milk, meat and leather. There are two types: the dromedary, which has one hump, and the Bactrian, which has two humps. The dromedary camel is found in North Africa and the Middle East. The Bactrian camel lives in Central Asia. Camels are well-adapted for survival in the desert. Their large, flat feet help them to spread their weight on the sand so that they do not sink. Three sets of eyelids, two rows of eyelashes and slit-like nostrils that can be squeezed shut protect them from the blowing sand. Surprisingly, their thick coats insulate them from the intense desert heat, while their long legs keep their bodies further away from the hot ground beneath them. Furthermore, they have the ability to stand body temperatures of up to 42°C before breaking a sweat! However, it's the camel's famous hump that is its most noticeable adaptation.

There is a common but mistaken belief that the hump stores water, but it is actually full of fat. When food is not available, camels break the fat in their humps down into water and energy. When all the fat is used up, the hump shrinks and falls to one side or even disappears. Camels can store up to 80 pounds of fat in their humps which allows them to travel for weeks without food. Still, camels are incredibly good at conserving water, even though they don't store it in their humps. This is largely because of their red blood cells, which are oval-shaped and more elastic. This allows them to drink large amounts of water. Also, a camel's kidneys are very good at processing its urine so as much water as possible can be saved and reabsorbed back into its body. All in all, a camel can survive in the desert for anything from a week to 7 months without drinking water, depending on whether it has to work or not. Its many adaptations make it perfectly suited to its harsh environment.

Q-1) What is stored in a camel's hump?

- a. fat b. water c. urine d. sand

Q-2) How does a camel's nose help it to survive in the desert?

- a. Its nostrils are wide to take in more sand. b. Its nostrils can be closed to keep out sand.
c. It has one nostril. d. Its nose can store water.

Q-3) What is the longest, a camel can survive in the desert without drinking water?

- a. 7 months b. Two years c. 1 week d) 3 days

Q-4) The dromedary camel is found in _____ and _____ .

Q- 5) What shape are a camel's red blood cells?

Q-6) Why are camels called “ships of the desert”?

Q- 7) Write T for True or F for False :-

(a) The Bactrian camel is found in Central Asia . _____

(b) A dromedary camel has 2 humps . _____

Q-8) Which organ processes a camel's urine?

Q-9) Write the opposite words of –

(a) Ability _____ b) Thick _____

Q-10) Make a sentence on the word – Survive

READING COMPREHENSION

Q- B) Read the passage carefully and answer the following questions :-

Once a king was very ill . He did not expect to live more. He had only one son who had just turned ten. The king wanted to find a good adviser for his son. He asked his courtiers, ‘Am I a wise and good king?’ They said that he was the wisest and the best king in the world. The king gave a diamond to each one of them. There was a wise young courtier who did not answer the king’s question. Addressing him the king said, ‘Don’t you agree with what the other courtiers have said?’ He said, ‘Your Majesty, my reply will be slightly different. I am afraid you may not like it.’ The king asked him to express his opinion fearlessly. The courtier said that the king was wise and good but there had been kings wiser and better than him. After hearing this, the king was very happy and gave him a diamond as big as an almond. He also chose him as his son’s adviser.

Q-1) What did the king want for his son?

Ans. _____

Q-2) What question did he ask his courtiers?

Ans. _____

Q-3) Was the king angry with the young courtier’s reply?

Ans. _____

Q. 4. Why did the king appoint the young courtier as his son’s adviser?

Ans. _____

Q. 5. Pick up words from the passage which mean the same as

(i) sick _____ (ii) ministers of a king _____

(iii) one’s thought _____ (iv) without any fear _____

Q.6. Find out opposites of the words given below :-

(i) foolish _____ (ii) rejected _____

➤ Practice Time

Q-3) You are Madhu / Madhav studying in Delhi Public School, Faridabad. You have found your wrist watch in the school. Write a notice for the school notice board not more than 50 words.

Q-4) Look at the words and phrases below. Rearrange them to form meaningful sentences :-

(i) society / is / discipline / of / foundation / the / very

(ii) obey / a soldier / or / the orders / a child , / a student / must

(iii) his / every man / likes / own / has / dislikes / and

(iv) people in / there are / this world / as many / as there / tastes / are

(v) reflect / likes / temperament / and / dislikes / own / our

Q-4) Tick the correct answer.

(i) The fear of books is _____

- a. Claustrophobia b. Anglophobia c. Bibliophobia d. Pyrophobia

(ii) What is the reason for your _____? (Use suitable abstract noun.)

- A .angry b. angerness c. anger d. angrily

(iii) My grandmother appreciates my _____. (Use suitable abstract noun.)

- a.calmful b. calming c. calmly d. calmness

(iv) It takes _____ to serve your country. (Use most suitable abstract noun.)

- a. courage b. encourage c. discourage d. encouragement

Q-Q-5) Make abstract nouns of the given words :-

(i) behave - _____ ii) think - _____

(iii) lose - _____ iv) neighbour - _____

(v) difficult - _____

➤ **Learning Time**

Q-6) Learn Lesson -1 ,2 of English Reader and Revise Lesson -1,2 of English Practice Book.

➤ **Activity Time**

Q-7) Make a travelogue of the place that you visited in your vacations.

हिंदी

* पाठ -1 से पाठ 4 के प्रश्न उत्तर, भाषा माधुरी व भाषा अभ्यास का अभ्यास कार्य याद करें।

*व्याकरण-संज्ञा, अनुच्छेद- पेड़ों का महत्त्व याद करें।

* एक विषय पर चार्ट बनाएं- संज्ञा, सर्वनाम, विशेषण, क्रिया, काल

PROJECT WORK

1. Find the prime factorisation of the following: (a) 84 (b) 36 © 42

Using Factor Tree Method on A4 size Sheet .

OR

We need multiplication and division in our daily life give examples on A4 size sheet.

2. Make a chart of Definitions of Even numbers ,odd numbers,prime numbers, composite numbers with Examples of chapter -3 .

WRITE ON Notebook

3. Write squares from 1 to 20
4. Write all prime numbers from 51 to 100.
5. Write all odd and even numbers from 1 to 50
6. Write and learn tables from 1 to 20
7. Find out the total age of your family members.

ASSIGNMENT :

1. Form the greatest eight digit number by using the digits by 3, 8 and 7
2. Form the smallest eight digit number by using the digits 0, 4,5
3. Find the product of the greatest 6-digit and 5- digit numbers.
4. Write the multiples of 9 which are less than 50.
5. Find the LCM and HCF of the following numbers;

- (a) 15,20
- (b) 49,7
- (c) 54,24,20

6. Fill in the blank.

- (a) $8 \times 3 = 24$: ---- and --- are the factors of -----.
- (b) The smallest prime number is -----.
- (c) --- ---- is neither a prime nor a composite number.
- (d) -----is a factor of every number.
- (e) Every number is a multiple of -----and -----
- (f) $566666666 \times 0 =$
- (g) $19999999 \times 1 =$
- (h) 300 million=----- crores
- (i) Is 6 is a factor of 36 .(Yes/ No)
- (j) Ninety-nine thousand five hundred two in numeral is ____
- (k) The number name of _____ is seven crore, sixty-two thousand forty-eight.
- (m) The digit which has the same place value and face value in 3769584 is

(n) The difference between place value and face value of 7 in the numeral 38572914 is _____
 (o) In International system of numeration commas are placed from the right after every _____ digits.

(p) The place value of 7 in the numeral 4371856 is _____

7. Number Fun:

- i. The smallest 6-digit number formed by using 1, 9, and 0 is _____
- ii. The smallest 5-digit number formed by using the digits 9, 3, 6 is _____

(ABACUS)

Do sums without using Abacus:

	11	44					88	77	33	
			66	99	77	66				66
	11	55	-55	-88	-	-	-11	-55	55	
					11	55				22
	55	-66			-	-	-11	-22	11	-33
			22	11	55	11				
	22	-22	-11				-55	77	-88	
				55	66	88				22
	-33	33		-	-	-		22	22	-11
			11	66	11	55	33			
	-11	-22					-	-	-99	-33
			11	33	22	11	22			11
	-55	-11	-	-	-		-11			-
			22	44	22	22		44	99	22
	22	55	-					-	-	
			11	66	44	55	55	22	44	33
				-	-			-		
				11	11			11		11
Ans										

	25	05	52	22	79	79	40		38	93
								45		
	51	52	15	65	-65	-12	50		50	-10
								54		
	-50	-60	-55	-31	-14	-10	-20	-	-27	-11
								60		
	12	10	20	-50	82	-05	-50	-	-50	-51
								10		
	-35	-11	10	20	-51	-02	15			-11
									03	
			50		-20				-10	20
Ans.										

	63	49	89	83	76	29	30		52	73
								44		
	-12	50	-15	-12	-51	-18	55		15	-12
								55		
	-50	-28	-50	-50		55	-15	-65	-55	-60
				12						
	11	-10	-10	-11	-15	11	-50		20	35
								50		
	10	-11	25	-10	-	-70	05		10	-06

					02			05		
	-02	40	-35	30	10	12	-15	-19	52	10
		05	05	-20	10	20	-10	20	-42	50
		-50	10		-20	-35	84	-40	20	05
					02		-30	10		-45
Ans										

Do sums with the help of Abacus:

	21	28	93	38	29	74	21	35	25	96
	15	-18	-12	-15	-18	25	55	-15	14	-25
	-10	-5	-50	19	29	-28	-9	14	-9	-19
	14	50	18	50	-15	15	28	-25	-9	28
	50		-11	-22	54	-19	-55	-4	-9	-10
						-55		53	28	
Ans.										

	9	1	18	36	26					
						17	58	60	56	16
	9	9	2	-9	4	18	9	8	-50	20
	9	50	-6	-9	3	5	8	14	14	5
	9	-10	80	-9	7	3	9	31	8	5
	9	9	-5	5	-30	9	20	9	9	5
	-8	9	1	6	5	5	6	7	5	5
	50	9	-8	-14	-10					
	-30	9	-9		5					
Ans										

Multiply (Vedic Math)

11 x 28 = _____ 11 x 129 = _____ 11 x 248 = _____

11 x 1247 = _____ 101 x 246 = _____ 101 x 1313 = _____

101 x 249 = _____ 101 x 101 = _____ 99 x 99 = _____

999 x 248 = _____ 9999 x 52 = _____ 999 x 87 = _____

25 x 25 = _____ 95 x 95 = _____ 75 x 75 = _____

- Make a handmade model of the abacus tool and bring it after the summer holidays.
- Oral test will be held after summer vacations whatever syllabus has been covered

Social Science

A. Tick the correct option:

1. A type of family that includes only parents and their children is a
(a) Nuclear Family (b) Extended Family (c) Joint Family
2. To develop close bonds among family members we must share-
(a) Love and affection (b) Jealousy (c) Hatred
3. To motivate the younger members to excel, family should-
(a) Encourage (b) Appreciate (c) Both of them
4. The most important group of human beings is-
(a) Family (b) Country (c) Union
5. The first learning place for a child is-
(a) School (b) Family (c) Neighbourhood
6. What is regular movement of people from one place to another known as?
(a) Migration (b) Travelling (c) Movement
7. People were scared to travel abroad in olden times due to-
(a) Myths (b) Lack of money (c) Lack of transportation
8. What is migration due to natural disaster known as?
(a) Forced migration (b) Voluntary migration (c) Seasonal migration
9. Growing crops on a new piece of land once the fertility gets exhausted is-
(a) Seasonal agriculture (b) Shifting agriculture (c) Commercial agriculture
10. The number of Bhimbetka rock shelters is-
(a) 700 (b) 900 (c) 7000
11. Bamboo and wooden houses are found in-
(a) Plains (b) Desert (c) Earthquake prone areas
12. The earliest form of shelter for man were-
(a) Huts (b) Caves (c) Water bodies
13. Flat roof houses are found in regions of-
(a) High temperature (b) Low temperature (c) Polar region
14. The volume of radio/television at night should be kept-
(a) Low (b) High (c) None of these

B. Fill in the blanks:

Help Box-support, share, activities, traditions, love, care

voluntary, chain, limited, mankind, Kashmir, inhabitants, limited, dependent, car, sloping

1. Family..... helps the sufferer to overcome difficulties.

2. All family members must participate in family.....
3. The.....and..... for one another is the real strength of a family.
4. Every member of the family must..... the different responsibilities.
5. Each family follows certain customs and.....
- 6..... and migration have been linked to each other since ancient times.
- 7..... migration is when people move to another place on their own wish.
8. In September 2014Valley saw devastating floods.
9. Migration is like a.....
10. In earlier times migration was carried out within a.....
11. We live in society because we are on others for fulfillment of our needs.
12. Houses in hilly areas have..... roofs.
13. Stilt houses protect the..... from wild animals.
14. You can organise..... -pool with neighbours.
15. In cities, flats are common because of..... land and many people.

C. State whether True or False:

1. Interaction develops strong bonds in a family.
2. The children cannot help the elders.
3. Each family follows same customs.
4. Care and appreciation are real strengths of a family.
5. Every person has a talent.

Learn and do written practice of:

Lesson-1. Importance of Family

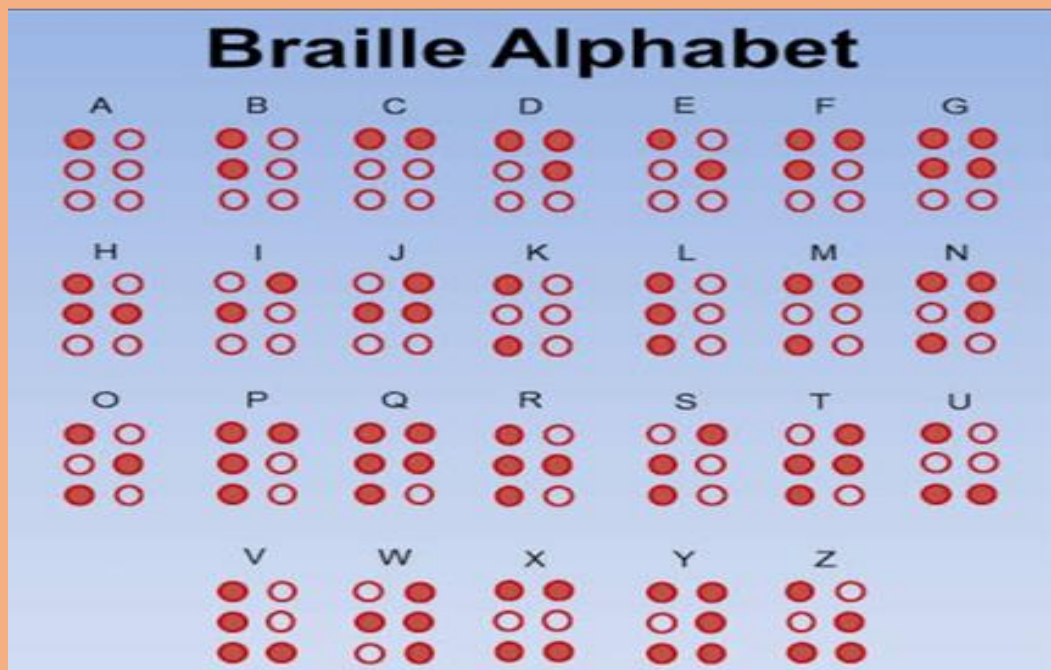
Lesson-2. Human Migration

Lesson-3. Variation in Shelters

Practice of Map Skill of Lesson 2

Complete Q.no.3 and 4 of page no.8 and Q.F(Solve the Grid) on page no.16 in book.

In Braille Alphabet Sheet, poke the dark circles with sharp pin



Prepare an attractive Report by using A4 coloured sheet and pictures:

(A) Life of Helen Keller(Roll no.1-10)

(B) Contribution of Kailash Satyarthi to society (Roll no.11-20)

(C) Chipko Movement(Roll no.21-35)

Science

- Read Chapter 1 (My Body), Chapter 2 (Plants), Chapter 3 (Forests)
- Learn Chapter 1 (My Body), Chapter 2 (Plants), Chapter 3 (Forests) and do written practice in PNB

- Prepare an assignment on A4 coloured sheet And use 5 pages (Roll No. 1 to 15)

Topic – MY BODY

Subtopic –

- * The Breathing System
- * The Skeletal System
- * The Joints and Kinds of Joints
- * Sense Organs

- Prepare an assignment on A4 coloured sheet And use 5 pages (Roll No. 16 to 33).

Topic- Plants

Subtopic-

How do plants prepare their own food?

Reproduction in Plants

Seed Dispersal

- Make a wall hanging / collage on forests products .

- World Environment Day is celebrated on 5th June every year. Let us take a pledge to save our environment by discarding the use of plastic bags and replacing them with paper bags. Make a beautiful Best of Waste Article of your choice with paper. Kindly send the pic of yours with your creative article on 4th June to your respective class incharge.

Punjabi

ਵਰਨਮਾਲਾ ਪੰਜ ਵਾਰ ਆਪਣੀ ਕਾਪੀ ਵਿੱਚ ਲਿਖੋ।

ਦਸਾਂ ਲਗਾਂ ਦੇ ਪੰਜ-ਪੰਜ ਸ਼ਬਦਾਂ ਦਾ ਇੱਕ ਚਾਰਟ ਬਣਾਉ।

A4 size sheet ਤੇ ਤਿਤਲੀ ਦਾ ਇੱਕ ਚਿੱਤਰ ਬਣਾ ਕੇ ਉਸ ਵਿੱਚ ਕਵਿਤਾ ਲਿਖੋ

संस्कृत

- पाठ -1 से पाठ -4 तक अभ्यास कार्य सहित याद करें।
- पशुओं के नाम, पक्षियों के नाम, फलों के नाम, सब्जियों के नाम संस्कृत में याद करें।
- किन्हीं पाँच पशुओं, पक्षियों, फलों या सब्जियों के चित्र A 4 साइज चार्ट पर चिपकाकर उनके नाम संस्कृत में लिखें।

नैतिक शिक्षा

1. पाठ 1 से 4 पढ़ें।
 2. अच्छी आदतों पर 10 लाइनें लिखें।
 3. सूर्यनमस्कार से होने वाले फायदे लिखें।
 4. रोज़ सुबह तथा शाम को अपने परिवार के साथ योगा करें।
 5. ग्रीष्मावकाश के दौरान चार पौधे लगाए व उनके साथ फोटो भेजें।
- *लिखने का कार्य अपनी स्ट्रैप बुक में करें।

GK

1. Project work :- Paste the pictures of great Personalities of the world and India. (You can use A4 size page or any old chart paper.)
2. Make a list of holy rivers of India in your GK notebook.
3. Write the plants name which are around you and collect the leaves and paste in GK notebook.
4. Read newspaper daily and make a diary of interesting newspaper articles of your choice.

Learn chapter 1(Language and Literature) , 2.(Environment Around)

ICT

Paste photos of primary memory and secondary memory on A4 sheet.

Learn question and answer of chapter 1 and do given worksheet.

MUSIC

Learn and try to sing Yagya Prathana.

Do the practice of all prayers.

Learn and try to sing DAV Gaan in right notes.

Learn and prepare at least two songs of your own choice.

Do the practice of National Anthem. Try to accomplish it in 52 seconds.

DAV POLICE PUBLIC SCHOOL FATEHABAD

ICT Worksheet 1 –

Class 5

Q1. Fill in the Blanks :

- 1) _____ is the temporary storage unit of a computer.
- 2) RAM is a _____ memory.
- 3) 1 Terabyte = _____.
- 4) _____ is the main circuit board of the computer.
- 5) RAM is _____.
- 6) _____ and _____ are the two types of computer memory .
- 7) 1 Byte = _____.
- 8) A CPU is also known as the _____.
- 9) A computers memory is measured in _____ and _____.
- 10) _____ and _____ are two types of primary memory .
- 11) ROM is _____.

Q2. Write the full forms for the following abbreviations

RAM _____

CD _____

DVD _____

MB _____

KB _____

GB _____

TB _____

ALU _____

CU _____

MU _____

Q3. Match the following:

1. RAM

1 KB

2. ROM

Rey Johnson

3. 1024 Bytes

Non-Volatile in nature

4. Inventor of Hard Disk

Volatile Memory

Q.4 1.A combination of bits called 1 nibble.

2.A combination of bits called 1 byte.

3.1 byte=..... Bits

4.1 Kilo byte(KB)=..... bytes

5.....= 1024 KB

6.1 Giga Byte(GB)= MB

Write the names of the parts shown below.

M _ N _ T _ R



M _ U _ E



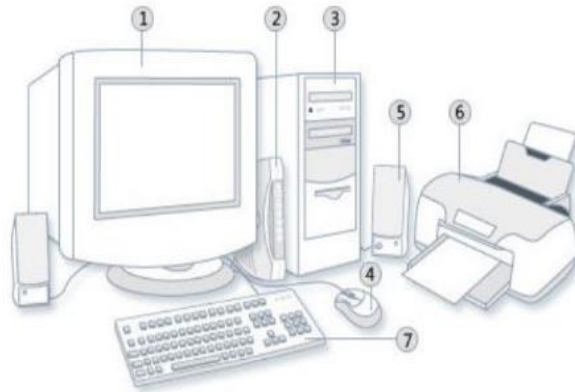
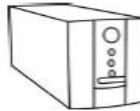
K _ Y _ O _ R _



C _ U



_ P S



- ① Monitor
- ② Modem
- ③ System unit
- ④ Mouse
- ⑤ Speaker
- ⑥ Printer
- ⑦ Keyboard

Monitor CPU
Mouse Keyboard
UPS Microphone
Printer Speak

Color the picture below.

