

VACATION ENRICHMENT PROGRAMME

CLASS IV



The long awaited summer vacation is here, bringing with it the gift of togetherness that is spent in exploring books, watching informative programmes and playing games. While fun is intrinsic to their age, fruitful occupation of their time is vital important the way towards a bright for the child as a progressive learning graph.

ENGLISH

- Write any one poem about your parents. The poem can be in the form of an acrostic, in which the first letter of each line begins with a letter of the person's name. The lines consist of words or phrases describing the person's characteristics.
- Do Practice 3 & Practice 4 in your Practice Book, Do pg-30 in A4 size sheet and also describe the Character sketch of the main character.
- Do the given worksheet and paste it in the Grammar notebook.

HINDI

- अपने पसंदीदा खिलाड़ी, नेता या अभिनेता किसी एक के विषय में चित्र सहित आठ-दस वाक्य लिखिए । (नोट -कार्य ए-4 साइज शीट पर होगा)
- अपने परिवार के सदस्यों व संबंधियों जैसे –नाना-नानी ,दादा-दादी माता-पिता ,चाचा-चाची मामा-मामी,मौसा-मौसी दीदी –भैया आदि के नाम हिंदी में लिखें व चित्र भी लगाएँ । (नोट -कार्य ए-4 साइज शीट पर होगा)
- देश भक्ति की एक कविता अपनी पाठ्य-पुस्तक से अतिरिक्त लिखें चित्र सहित , चार्ट पेपर पर।

MATHEMATICS

- Find out your height (in cm) and weight (in grams). Show the place value of each of them. Calculate the difference of you and your Father and Mother's height and weight. And your Grandfather, Grandmother Height and weight.
- Make a weekly shopping list of groceries items bought at your home, some of things can be rice, sugar, salt, chili powder, vegetables, fruits etc and prepare a bill for the same.
- Revise the concepts of place value, addition and subtraction and syllabus for PT1.
- Do the given worksheet

SCIENCE

- Make a model of lower Jaw of a human being, use clay for making gums and peanuts of different shape and sizes for teeth.
- This summer when you visit the below given places find out safety rules or precautions written near or in it. Copy the same in your scrap book.
 - Mall
 - Swimming pool
 - Lift
 - Hospital
 - Aero plane or train.
- Have at least 2 meals a day with your grandparents and discuss important of having balanced diet over junk food.
- Do the given worksheet and revise the work done for the PT 1.

SOCIAL SCIENCE

- Make a collage on A3 size sheet comparing any two states one from north and one from south based on following :
 1. Food
 2. Dresses
 3. Festival
 4. Monuments/Temples
- Collect the information and prepare the Tourist Brochure on A3 size sheet including following points in your brochure:
 - Food
 - Dresses
 - Festivals
 - Important places to visitPaste pictures to make your brochure attractive.
- Do the given worksheet, and revise PT1 syllabus.

ART

- Do the following page nos. 21, 23, 34 and 36 of Art Book.
- Go for nature's walk with your parents at least twice a week and talk about natural beauty around us.

COMPUTER

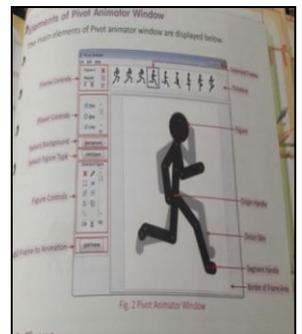
- Collect the pictures of different types of Early age calculating devices and paste them in computer notebook, write brief note of it with description and name. You may also take help of internet, books etc.. Prepare minimum 3-4 devices
- Download the software "Pivot animator" from the link : pivotanimator.net/Download.php

Click on Download.

(Pivot animator is a software used to create 2D stick figure animations)

Practical based Activity

- Do practice of creating a smooth moving stick man using Pivot animator.





RAMAGYA SCHOOL, NOIDA
RECAP WORKSHEET, 2018-2019
SUBJECT: ENGLISH

CLASS: IV

MONTH: APRIL-MAY

SECTION- 1 (Concept based questions)

Ques 1. What resources are needed by a farmer to grow crops?

Ques 2. Why do people cut the trees?

SECTION- 2 (Application based questions)

Ques 3. Change these sentences into questions.

- a). I love to eat ice-cream.
- b).The boys are in the room.
- c). The school closes by 3:00p.m.
- d). There is a pen in my hand.
- e). Ram plays hockey well.

Ques4. Write sentence for the following.

- a).Command
- b).Question
- c).Exclamatory

Ques 5. Complete the following sentences.

themselves	myself	ourselves	himself	itself
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- a). No one can help us. We have to help _____.
- b). I hurt _____ in the playground yesterday.
- c). The dog is scratching _____.

d). Tom defended _____ against the bullies.

e).They painted the wall all by_____.

Ques 6. Match the correct words from column A and column B to make compound nouns.

A	B
a). full	rise
b). black	pool
c). swimming	style
d). sun	moon
e). hair	board

SECTION- 3 (HOTS)

Ques7. Use dictionary to find the meaning of these words and make suitable sentences

1. granary _____

2. sentinel _____

3. rewarded _____

Ques8. Imagine you are Farmer Seth and your crop was affected because of drought. Describe how will you come out of this situation?

SECTION- 4 (Value Based Question)

Ques9. Why do you think animals have become endangered?

Q V. a) Write the following number in ascending order
56,289; 78,098; 15,456; 32,711.

b) Solve

$$X + XX + XXX \underline{\hspace{2cm}}$$

Q VI

Razia bought a Harry Potter book .it had 880 pages. She read 16 pages on Monday and 13 pages on Tuesday, how many pages does Razia still have to read?

Q VII . Ankush has 7 pencils, 4 erasers and 9 sharpeners how many stationery items does he have altogether? Write down the answer using Roman numeral?

Q VIII .An institution has 56,500 students. If 29,565 are boys, then find the number of girls?

HOTS (Higher order thinking skills)

Q IX Vinita is a pilot who flew a total of 5, 67,899 miles till date. If she flew 3, 44,567 miles during her service, how many miles did she fly during her training period?

VALUE BASED QUESTIONS

Q X Anita and sunita had mango farms of their own. They decided to pluck the mangoes when they ripe. They start picking up the mangoes .Anita picked all the mangoes ignoring the bird's nest and not leaving any fruits for the birds to eat. On the other hand, sunita picked some of the mangoes allowing few mangoes for the birds to eat and she didn't pick the mangoes which were very close to the nest. Anita picked 1, 45,321 mangoes and sunita picked 1, 45,300 mangoes. Who picked less number of mangoes? What is the difference of both girls mangoes. And what value can you learn from Sunita?



RAMAGYA SCHOOL, NOIDA
RECAP WORKSHEET, 2018-2019
SUBJECT: SCIENCE

CLASS: IV

MONTH: APRIL & MAY

CONCEPT BASED QUESTIONS

Q1. Fill in the blanks.

- i. _____ and _____ are rich sources of carbohydrate.
- ii. _____ help in making blood.
- iii. The _____ is a hollow bag made of muscles.
- iv. Sometimes teeth get covered with yellow, sticky layer called _____.
- v. Wash your hands with _____ before and after the meals.

Q2. State true or false.

- i. Water makes up nearly 90% of our body weight. ()
- ii. Footpath should be used for cycling. ()
- iii. Jelly is made by adding salt. ()
- iv. The process of digestion completes in stomach. ()
- v. Virus causes chicken pox. ()

Q3. List ways by which you can keep your teeth healthy and strong?

APPLICATION BASED QUESTIONS

Q4. Rewrite the false statements correctly.

- i. Ghee is rich source of protein.

- ii. Digestion of food begins in stomach.

- iii. Bathroom and kitchen floors can be left wet.

- iv. In case of burns we should use hot water to clean the burnt area.

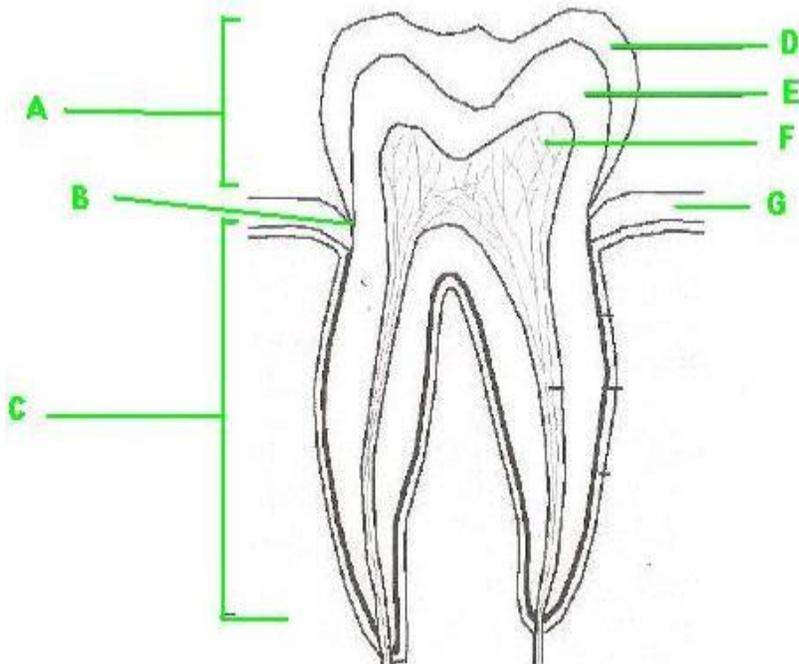
Q5. Which set of teeth would you use to do the following.

- i. Break a nut : _____
- ii. Chew meat: _____
- iii. Bite an apple: _____
- iv. Tear sugarcane: _____

Q6. Why should we eat different kinds of food?

Q7. How are some microbes useful for us?

Q8. Label and colour the given diagram of tooth.



HOTS QUESTIONS

Q8. Why do children need more protein in their diet?

Q9.You must have noticed while buying any food item or medicine your parents check their label. Find out what all information is there on the label.

Q10.You must wash your hands before you eat anything .Why?

VALUE BASED QUESTION

Q9. Arijit went to a birthday party and at the time of dinner he filled his plate with lot of food. But at the end he could not finish it. So he threw it in dustbin.

i)Arijit did right or wrong ?

ii) What would you have done ,if you were at his place.

Q10.Mohit and Rohan were riding bicycle on road. They approached a traffic light showing red signal. Rohan was in hurry, he did not stop and yelled at Mohit to do the same.

i)If you were at Mohit's place what would you have done.

ii)What does Rohan's action show about him?



RAMAGYA SCHOOL, NOIDA
RECAP WORKSHEET, 2018-19
SUBJECT: SOCIAL SCIENCE

CLASS: IV

MONTH: APRIL & MAY

CONCEPT BASED:

1. Fill in the blanks:

- Land surrounded by water on three sides is called _____.
- India is the _____ largest country in the world in the terms of area.
- Our National Song was written by _____.
- _____ State has two capitals.
- _____ is a symbol of our freedom and unity.

2. Match the following:

Column A

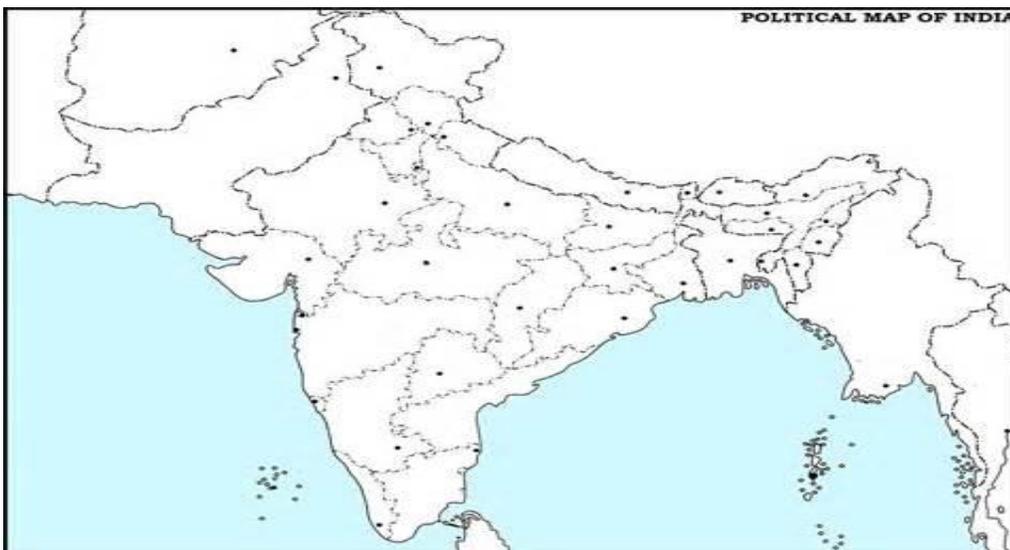
- Kerala
- Punjab
- Australia
- Uttarakhand
- National Anthem

Column B

- Smallest Continent
- Dehradun
- Rabindranath Tagore
- Chandigarh
- Thiruvananthapuram

APPLICATION BASED:

3. On the following map of India mark the following:



a) Any two states along the Arabian Coast:

_____, _____

b) Any two states along the east coast:

_____, _____

c) Any two neighbouring countries of India:

_____, _____

HOTS:

4. What steps should be taken to preserve unity?

5. Tahir is a new student of class 4. His family has moved to India from neighbouring country that is located towards the east of India. Tahir is not from Myanmar. Which country is he from?

6. Read the clues. Spot and circle the term each clue refers to in the worksheet grid.

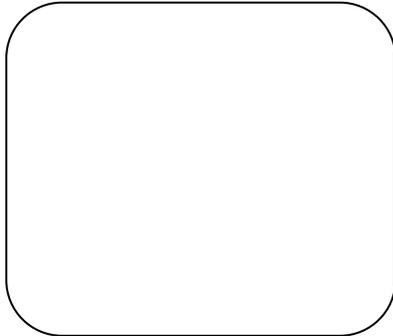
- a) Map that shows the physical features of any area.
- b) It is used to understand the symbols shown on a map.
- c) Collection of map put together in a book.
- d) A letter, character or sign used instead of a word or a group of words

E	I	D	O	C	W	P	K	E	Y
G	W	Q	Y	K	Z	R	Q	C	P
P	H	Y	S	I	C	A	L	L	B
P	U	Z	C	X	H	T	W	U	R
A	T	L	A	S	L	N	F	J	O
D	F	G	K	C	E	K	G	P	W
H	X	P	L	A	N	D	A	Y	N
L	S	C	J	L	V	L	L	R	N
G	I	W	L	E	G	E	N	D	W
T	Q	B	V	O	S	X	V	J	Z

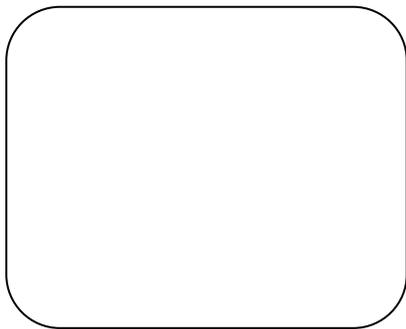
VALUE BASED QUESTIONS:

7. In the space given below, draw or paste appropriate pictures. Also, fill in the information:

a. Something about India that makes you proud and why.



b. Something about India that you would like to change or improve and why.



9. In order to help people and drivers, road sign are put up by the government in different parts of a city. These are often misused by people to stick poster, bills etc. Write few lines how you will create awareness among people about this.



RAMAGYA SCHOOL, NOIDA
RECAP WORKSHEET, 2018-19
SUBJECT: COMPUTER

CLASS IV

MONTH: April & May

CONCEPT BASED QUESTIONS

Q 1. Fill in the blanks :

- a. RAM is also called as
- b.is also known as main memory.
- c. A DVD has more capacity than a
- d. Hard disk is an example of a
- e. is called so because a blue-violet laser is used to read and write data on it.

Q 2. Which storage device fixed inside the CPU cabinet?

Q3. From which location a deleted file can be restore?

Q4. Who is called the Father of Computers?.....

Q5. Which computer was the first to use magnetic tape?

Q6. Who developed the Analytical Engine?

HOTS BASED QUESTIONS

Q7. What is the storage capacity of DVD?

Q8. Where are the files or folders stored after deletion?

Q9. What are binary digits ?

Q10. What is the other name of Primary memory?

Q11. Which of the following was the first mechanical computer ?.....

APPLICATION BASED QUESTIONS

Q12. Nina has to copy cartoon movies in a secondary storage device. Which device should she use ?

VALUE BASED QUESTIONS

Q13. Specify the year for the following :

- a. In which year, John Napier invented a calculating device
- b. In which year the most successful electronic computer invented
- c. In which year, Charles Babbage designed an automatic calculating machine
- d. The history of computers started aboutyears ago.
- e. In which year, French inventor J.M. Jacquard invented a powered loom