

Dear Student,

- Summer Vacation is the best and the most fruitful time for learning and nurturing creativity. Keeping this objective in mind we have planned diverse and exciting activities that will enhance your knowledge and boost your creativity.
- "Knowledge is Power". Therefore read lots and lots of books to cultivate the reading habit and develop your vocabulary, language skills, increase your attention span and improve your spellings.
- "A healthy mind lives in a healthy body". So play the sport of your choice INDOORS. It will help to instill discipline, generate sporting spirits and channelize your energies constructively.
- Get up early in the morning and see the rising sun. Do indoor exercises / yoga and stay healthy and fit. Spend quality time with your elders and share your thoughts and ideas with them.
- Eat healthy food and drink lots of water during summer.
- Integrating curriculum helps students deepen their understanding of the subject matter and comprehend relationship between different areas of study. This year's holiday homework has been designed keeping this interdisciplinary aspect in mind.

Principal



Dear Parents,

Vacation is a welcome break!

Summer vacation are synonymous with fun, frolic ,getting up late, playing for longer hours and watching fun filled shows on television.

There is a lot more we can do to make these vacations more interesting.

Guidelines to make thesummer break more fruitful

- Play games like scrabble, chess, atlas and word building.
- Assign a permanent workplace and a work-time for your child. This encourages discipline.
- Inculcate good manners- 4 magic words 'please, thank you, excuse me, sorry'-use them and see the difference.
- Encourage your child to help around the house work and do small household jobs like dusting, watering the plants, laying dinner table etc.
- Guide the child to keep his room and things clean and well organized.
- Motivate your child to take up yoga or any other form of healthy activity.
- As much as possible, try to converse in English with your child.
- Encourage your child to read books (e books) and children's magazines.
- Integrating curriculum helps students deepen their understanding of the subject matter and comprehend relationship between different areas of study. This year's holiday homework has been designed keeping this interdisciplinary aspect in mind. Being responsible citizens, it becomes our duty to create awareness about environmental issues. The theme is <u>"THE UNIVERSE-BEYOND PLANETS AND GALAXIES"</u>.
- Parents are requested to just guide the children to complete the task on their own.

Regards, Class teacher



Dear Children

- The homework has to be done separately subject wise in note books, beautifully.
- Enjoy the activities given. Do not rush to complete in one go.

ENGLISH

Learn and revise English reader L-1 & 2 and grammar book 1 to5 thoroughly.

SOLAR SYSTEM

"When you look at the stars and galaxy, you feel that you are not just from any particular piece of land, but from the solar system."

• Kalpana Chawla

- Complete all the activities during the vacation.
- All the work should be handwritten.
- Original drawing/illustrations and creative use of materials will be appreciated.
- Parents are requested to just guide the children to complete the task on their own.

Relax, enjoy, have loads of fun and come back refreshed. Love

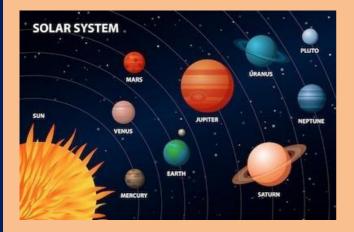
Note: Make a Note book, cover it nicely and paste all your homework in it.

The **Solar System** is made up of the Sun and all the objects that orbit around it. The Sun is orbited by **planets**, asteroids, comets and other astronomical bodies... There are eight **planets** in the **Solar System**.

From the closest to the farthest from the Sun, they are: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune.

NATURAL SATELLITES:

A **natural satellite** or our **moon** is, an astronomical body that orbits a planet.



The easiest way to remember the correct order is with a help of a rhyme

<u>My Very Enthusiastic Mother</u> Just <u>S</u>erved <u>Us</u> <u>N</u>oodle

The <u>first</u> letter of each word is a clue to remember the names of the planet.

The term Satellite is taken from the Latin word *satelles*, meaning "guard", "attendant", or "companion", because the *satellites* accompanied their primary planet in their journey through the heavens.

Some of the Planets of our Solar system have natural satellites. Six of the planets are orbited by one or more **natural satellites**.

ARTIFICIAL SATELLITE:

An Artificial **satellite** is a satellite that has been very scientifically designed by scientist on Earth and then has intentionally been launched from Earth & placed into space by humans.

Artificial Satellites are used for various purposes. Among several other applications, they can be used to make star maps and maps of planetary surfaces, and also take pictures of planets they are launched into. Common types include military and civilian Earth observation satellites, communications satellites, navigation satellites, weather satellites, and space telescopes. Space stations and human spacecraft in orbit are also satellites.

1. In the table given below mention the number of satellites of each planet & also mention the names of all the satellites.

Planet Name	No. of Satellites	Name of the Satellites

Stick pictures of the solar system along with their satellites.

2. The name of the Earth's Natural Satellite is **Moon.**

Stick some pictures of the Moon Write

a poem on Moon

How is the Moon useful to Earth?

3. Write 4 Lines about the first **Artificial Satellite** launched in the world and stick a picture.

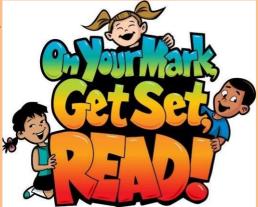


FACE TO FACE

Narrate a story of your choice, make a video of appox. 2 to 3 min. and send it to your English teacher on Whatsapp. Can use props like cutouts/finger puppets. Narrate With proper`modulation, the best one's will be uploaded on the school website.

<u>Read the given stories in your free time and do the</u> <u>given assignment (Refer E-Library)</u>

- Story by Ruskin Bond- The Blue Umbrella / Getting Granny's Glasses/ Crazy Times With Uncle Kin.
- Story by Sudha Murthy- How I taught My Grand Mother to read.
- Story by Ranjit lal- The caterpillar who went on a diet/ Our Nanna was a nut case.
- The Adventures of Sherlock Holmes.



All about my Favourite Character

- Draw your favourite character
- Pick out 15 new words you have come across in your storybook.
- Write the meanings of these words and make one sentence each.
- Choose 10 adjectives and 10 verbs from the story.

FILM REVIEW

Watch a movie of your choice and complete the review below.



Name of the Movie:

Your Rating:



Genre:Comedy/Tragedy/Romance/Action/Adventure/Fantasy/Sci-fi(tick)

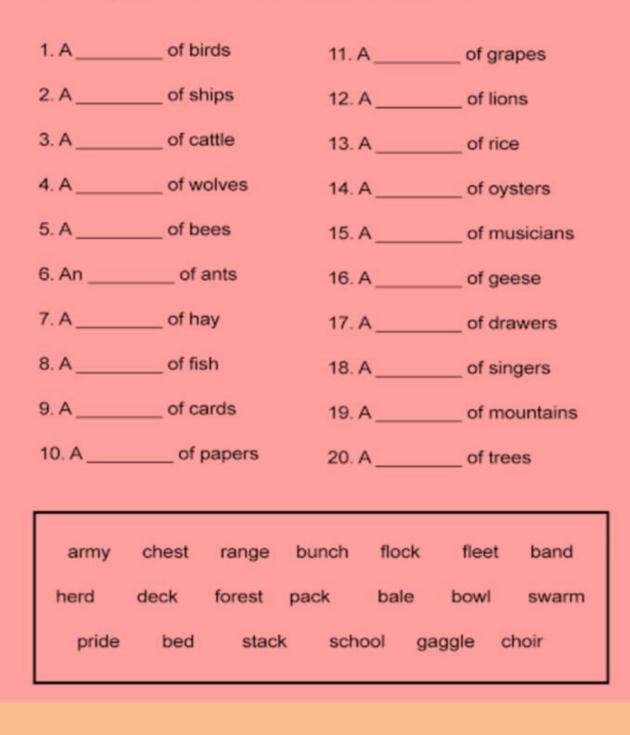
Setting of the movie, Place:____

The main characters of the movie are:

Who is your favourite character and why?

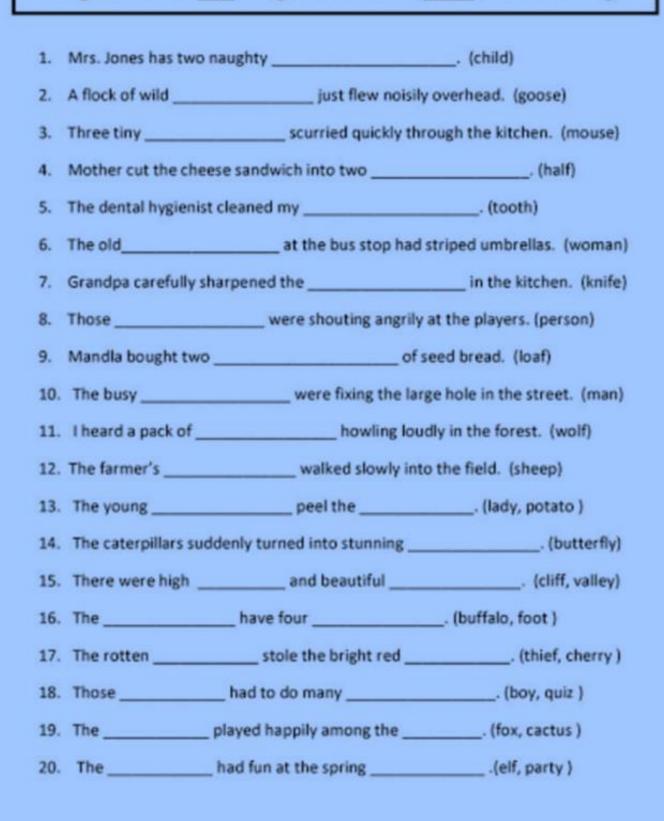
Did you like this movie? Why or Why not?

Fill in the blanks with words at the bottom of the page. Enter in the best possible answer for each collective noun.

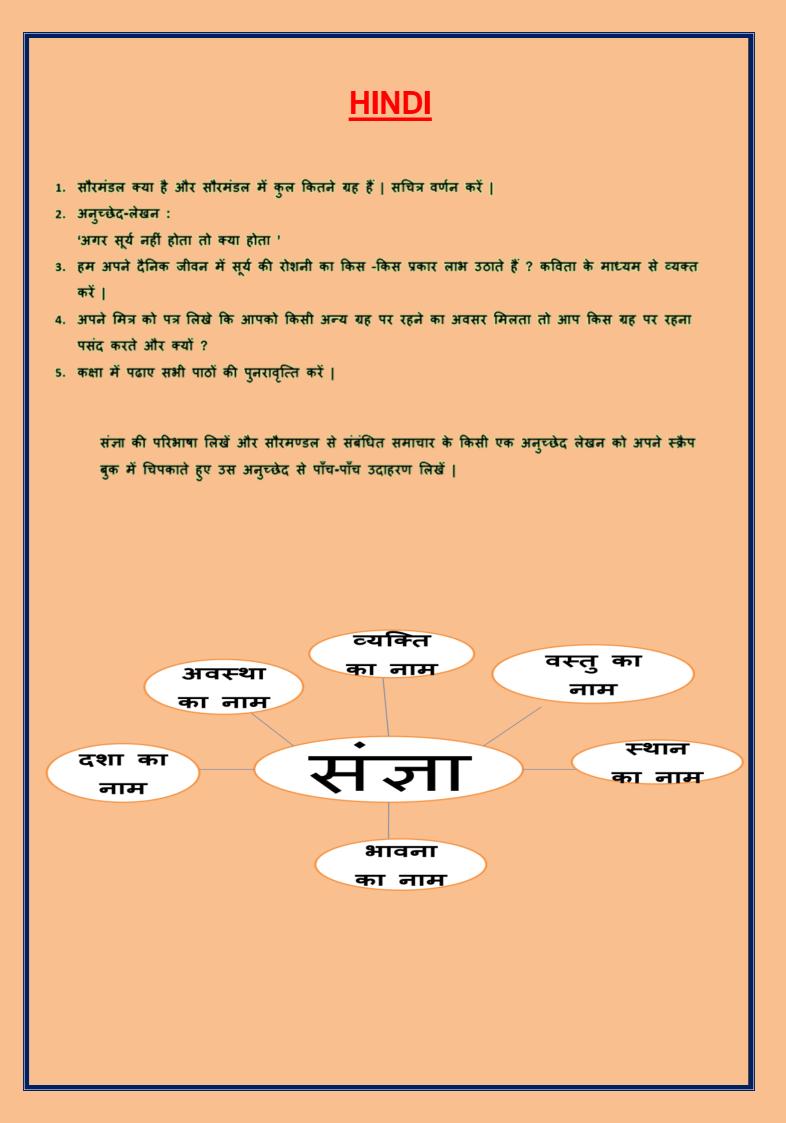


Singular and Plural

Singular means one thing. Plural means more than one thing.







प्र01 –नीचे लिखे वाक्यों को एकवचन से बहुवचन में बदलिए – जैसे कि
तोता पेड़ पर बैठा है तोते पेड़ पर बैठे हैं
1)खरबूजा मेज़ पर रखा है
2)कुत्ता रोटी खा रहा है
3)दीया जल रहा है
4)हीरा चमक रहा है
5)चूहा बिल में घुस रहा है
6)घोडा रथ खींच रहा है
7)डिव्वा मेज़ पर रेखा है
प्र02- नीचे लिखे वाक्यों को बहुवचन से एकवचन में बदलिए – जैसे कि
लड़कियाँ नाच रही हैं लड़की नाच रही है
1)लडके खेलते हैं
2)वालिकाएँ पढ़ती हैं
3)गाएँ चरती हैं
4)नदियाँ बहती हैं
5)वालक सोते हैं
6)कलियाँ खिल रही हैं
7)ये नई घड़ियाँ हैं

अपने दो मित्रों से करो ना महामारी पर चर्चा कीजिए और उनके अनुभव लिखिए।
 एक छोटी सी कविता/कहानीया कोईचित्र बनाओ। शीर्षक है। मैं मेरे सपनों की धरती।
 हिंदी में जो पाठ पढ़ाए गए हैं। उन्हें पढ़ो और उनके प्रश्न उत्तर अभ्यास कार्य याद करो।
 हिंदी व्याकरण के पेज18और 23करो, यदि पुस्तक है तो ।
 दी हुई वर्कशीटको करो।

Mathematics

1) Learn Tables from 2 to 20

2) Practice sums of all exercises of Chapters 1, 2 and 3

Find out the names of two great Indian Mathematicians and write few lines about them.

Solve these:-

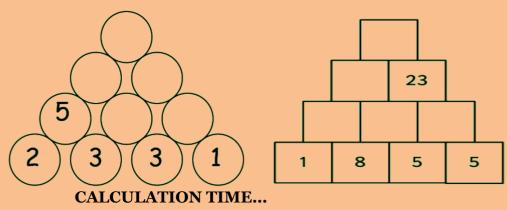
1. The average distance between the Earth and the Venus is 25,724,767 Km. Estimate the given number to the nearest 10, 100 and 1000.

2. The average distance between the Earth and Mars is 48,678,219 Km. Write the successor and predecessor of the given number.

3. Arrange the three above mentioned distance is ascending and descending order.

WALL PUZZLE...

The number in the upper row is the sum of the two numbers just below it. This is called a wall puzzle. Find the answers to the following wall puzzles.



Write the numerals in Hindu Arabic and add the numbers across to complete the given table.

	Roma	Sum in Roman Numeral	Sum in Hindu Arabic			
IV	IX	VIII	XLVII	XLVIII		
XXXVII	XIX	XX	XXXIV	XXXI V		
XXXIX	XXXVI	XXV I	XXVII	XXII		

Write the	numbers in words and expanded form.
4256	Word form :
	Expanded form:
5480	Word form :
	Expanded form:
6093	Word form :
	Expanded form:
6549	Word form :
	Expanded form:
7894	Word form :
	Expanded form:
1235	Word form :
	Expanded form:
5432	Word form :
	Expanded form:
6523	Word form :
	Expanded form:
8634	Word form :
	Expanded form:

10. Write the number before the given number.

4568	8754
5248	4521
5490	9805
6480	6054
3215	5083

11. Write the number after the given number.

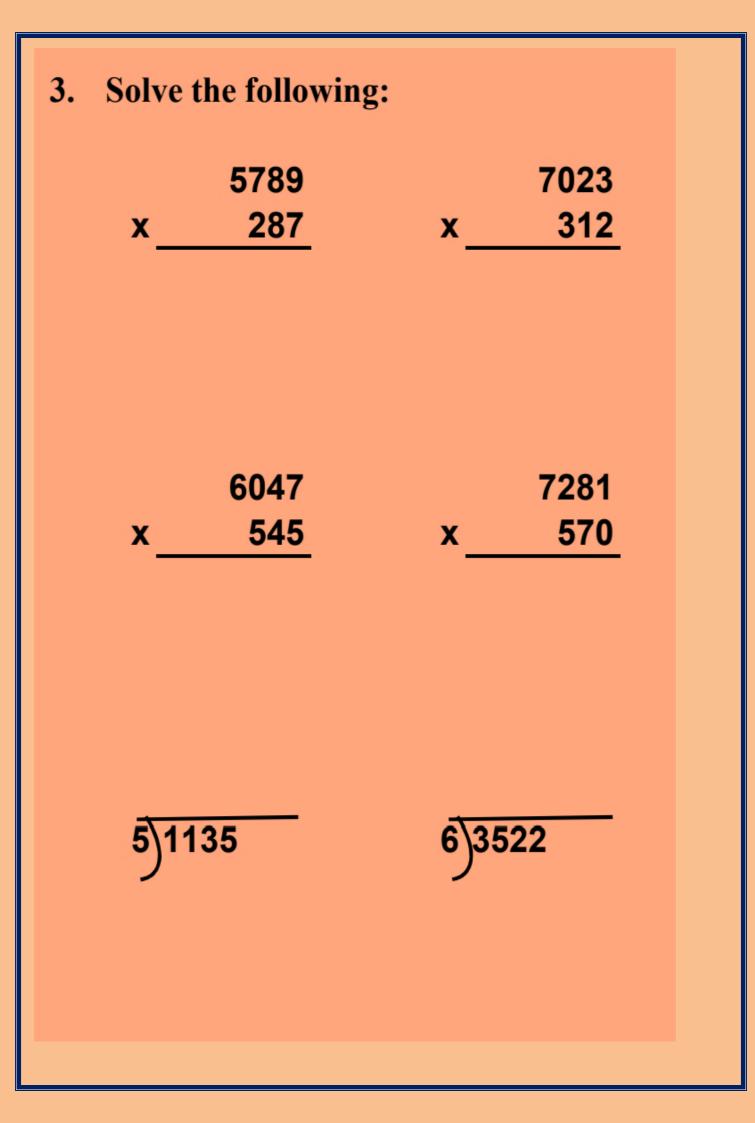
12.	
4568	
5248	
5490	
6480	
3215	

9632	
8521	
7432	
9461	
9064	

13. Write the place value of underlined numbers:

9 <u>8</u> 54	
<u>5</u> 648	
63 <u>2</u> 1	
134 <u>5</u>	
2 <u>5</u> 89	

Two thousand six hundred ninety nine	Standard form:
	Expanded form:
Three thousand ninety	Standard form:
	Expanded form:
Six thousand ninety two	Standard form:
	Expanded form:
Two thousand sixty three	Standard form:
	Expanded form:
Five thousand three hundred nine	Standard form:
	Expanded form:
Seven thousand two hundred	Standard form:
	Expanded form:
Eight thousand sixty two	Standard form:
	Expanded form:
Nine thousand five hunred sixty two	Standard form:
	Expanded form:
Eight thousand four hundred two	Standard form:
	Expanded form:
Two thousand fifty three.	Standard form:
	Expanded form:
Five thousand three.	Standard form:
	Expanded form:



Insert commas to separate the periods and enter the numbers on the place value chart.

	- Part	тс	С	TL	L	T TH	TH	н	т	0
	52165238		5,	2	1,	6	5,	2	3	8
(a)	53567695									
(b)	1527398			-					**	
(c)	76,0500831									
(d)	9587001			•						

Write the place value of the underlined digits.

- (a) 90,68,45,030
- (b) 38,04,<u>5</u>0,209
- (c) 18,30,05,008
- (d) 42,09,40,295

Write the following numerals using commas in the Indian System.

·...

 (a) 862420028

 (b) 453086198

 (c) 830609760

 (d) 676898002

EVS

- **1.** Revise the chapter and its exercises.
- 2. Solve the worksheets that have been given.
- 3. Make a model of a space craft
- 4. Draw a labeled diagram of the lunar eclipse.
- 5. Make flash cards of planets

Given below are the worksheets.

Q. 1 Fill in the blanks:

- a. The air we breathe in passes from the wind pipe to the _____.
- The thigh bone is connected to the hip by a _____.
- c. _____ pairs of ribs make up a rib cage.
- Urine leaves the kidneys through the _
- e. There are _____ bones in an adult's body.

Q. 2 Name the following:

- a. Instrument used by the doctors to hear the heart beat.
- b. Number of bones in the skull.
- c. Sticky substance inside the nose which helps to filter the dust.
- d. The organ of the digestive system where most of the digestion takes place.
- e. The opening through which faeces pass out of the body.

Q. 3 Define the following:

- a. Organ system
- b. Digestion
- c. Excretion
- d. Joint
- e. Vertebrae
- f. Respiration

Q. 4 Write the functions of :

- a. Spinal cord
- b. Kidneys
- c. Skeletal system

Q. 5 Differentiate between:

- a. Internal & external organs.
- b. Veins and arteries.
- c. Voluntary and involuntary muscles.
- d. Ball and socket joint & hinge joint.
- Q. 6 Name the four different types of teeth that we have along with their numbers and

functions.

Q. 7 Explain in a few lines:

- a. What happens to food in the mouth?
- b. How does exercise help your muscles?
- c. How does living beings get energy from food?

Q. 8 Draw and label the diagrams of Digestive and Urinary system.

Crops
A. Fill in the blanks:
Rabi, Kharif, irrigation, rotation, rodents, Lady bird, pesticides, scarecrow, water, fertilizers
1 crops are grown during the monsoon season.
2 crops are grown during winter season.
3. Fertility of soil can also be improved by of crops.
4. Supply of water to crops is called
5. The chemicals used that are harmful to insects but not to the crops or humans are called
6. Traps are used to catch
7 help to drive away birds which eat grains.
8. Natural manures are a form of
9. Synthetic fertilizers used, should be soluble.
10 bird is a farmer's friend.
To have good 'grains' we should get good ' <u>rains'</u> !!

Fill in the blanks:

- 1. In our Country state gets very less rainfall.
- 2. We collect rainwater through method.
- 3. is the festival celebrated in Tamilnadu related to water.
- 4. is the main source of water.
- 5. plays an important role in agriculture.

Match the following:

Column AColumn B1. Rainwater harvestingEarth2. JohadasDepletion of water table3. Industries and factoriesReplenishing water table4. Tube wellPlace made for collection of water in Rajasthan5. Blue PlanetPollute the water

Answer the following:

1.	What is water cycle?
~	
2.	Name few methods to reuse the waste water.

	· · · · · · · · · · · · · · · · · · ·
3.	How will you conserve water?

Fill in the blanks:

1. and are agents of dispersal of seeds.

2. seeds germinate quickly.

- 3. Coconut can be dispersed by
- 4. Drumstick seeds can be dispersed by
- 5. The outer layer of seed is called

Match the following:

Column AColumn B1. Vegetable with seedsDispersed by explosion2. Cotton seedsPitcher plant3. Peas and beansMango4. Fruit with big seedLady's finger5. Insects get trappedWeightless seeds

Answer the following:

1. Write some fruits which has one seed.

.....

2. Write some fruits which has many seeds

.....

3. Write notes on sprouting.

Music

Learn and practice the following and also write in your music copy.

- National Anthem
- Pledge
- We shall overcome (song)
- Sare Jahan se achcha (song)
- Vande Mataram (National Song)

Craft

Project: - Make one best out of waste.

Dear students please collect the waste materials of your house and make something interesting with it. It can be useful item or it can be decorative item also. Materials which you can use i.e. empty boxes, waste old clothes, or any other things which you can get easily. Be very careful about your hygiene.





Some Every DayTasks:

- Clean your room and keep it neat and tidy.
- Help mom in the kitchen.
- Lay the table
- Walk, jog, exercise and keep fit.
- Be creative do some drawing and painting.



GWASTIK PUBLIC SCHOOL

CLASS-5th

SUMMER HOLIDAY HOMEWORK

हिंदी- (दो मुझे खुला आकाश) कविता याद करो प्रश्न/उत्तर याद करो !

पाठ 1 और 2 प्रश्न/उत्तर याद करो !

रोज एक पेज सुलेख लिखो (30 सुलेख)

हिंदी व्याकरण

पाठ 1 रिक्त स्थान याद करो ! पाठ 2 प्रश्न/उत्तर याद करो ! वर्णो पर एक सुंदर चार्ट बनाये !

MATHS

Revise ch-1,2 for PA 1 examination

Complete your pending work of ch 1,2

Prepare a chart on different type of fraction.

Solve 20 sums of add , subtraction, multiply, divide, fraction and large number

Learn and write tables from 2 to 20 (10 times)

ENGLISH

READER

Complete your pending work

Revise ch-1 and 2 (Book work and notebook work)

GRAMMAR

Prepare a chart on A3 size sheet of pronoun and it's type Do one page writing on daily basis

Write basic English sentences and learn them which were given you in pdf form

Revise all syllabus of PA-1 examination

SCIENCE

Complete your pending work

Revise ch-1 and 2 (Book work and notebook work)

Draw or paste living and non living things on A3 size sheet

Make a chart of Skeletol system

S.S.T

Complete your pending work

Revise ch-1,2 and 3 (Book work and notebook work)

Revise location of states on map

Cut a circle divide into to equal half now colour northern hemisphere and southern hemisphere

Make a chart on following topic

- 1. Equinoxes and solstices
- 2. Seasonal change
- 3. Interior of the earth
- 4. Lunar solar eclipse

COMPUTER

Complete your pending work

Complete your book work

Make a chart on any one topic

- 1. Short cut keys
- 2. History of computer
- 3. Parts of computer
- 4. Making a folder
- 5. Input and output device

Revise all the syllabus of computer for PA-1 examination

GK

Learn and write state and their capitals

Revise all the syllabus of GK for PA-1 examination

Complete your pending work

Complete your book work

ART

Page no 11 folk art using sketch pen Page no 13 flying bird pencil shading Page no 14 penguing Make a family tree on chart paper

REASONING

REVISE CH-1,2 AND 3 FOR PA-1 examination

GK QUESTIONS FOR QUIIZ

1. Who is the Father of our Nation? Answer: Mahatma Gandhi 2. Who was the first President of India? Answer: Dr. Rajendra Prasad 3. Who is known as Father of Indian Constitution? Answer: Dr. B. R. Ambedkar 4. Which is the most sensitive organ in our body? Answer: Skin 5. Giddha is the folk dance of? Answer: Punjab 6. Who was the first Prime Minister of India? Answer: Jawaharlal Nehru was the first Prime Minister of India. 7. Which is the heavier metal of these two? Gold or Silver? Answer: Gold 8. Who invented Computer? Answer: Charles Babbage 9. 1024 Kilobytes is equal to? Answer: 1 Megabyte (MB) 10. Brain of computer is? Answer: CPU 11. India lies in which continent? Answer: Asia 12. Which country are the Giza Pyramids in? Answer: The Giza Pyramids are in Egypt. 13. What city is the statue of liberty in? Answer: The statue of liberty is in New York City 14. How many Cricket world cups does India have? Answer: India has two cricket world cups. 15. Martyrs' Day is celebrated every year on? Answer: 30th January 16. Name the first 3 planets in our solar system? Answer: The first 3 planets in our solar system are mercury, venus, and earth. 17. Which is the longest river on the earth? Answer: Nile

18. Gir National Park in Gujarat is famous for? Answer: Lion 19. Which animal has hump on its back? Answer: Camel 20. Name 3 root vegetables? Answer: Beets, carrots, and radish are root vegetables. 21. Name the game which is played with bat, ball and wicket? Answer: Cricket 22. Smallest state of India is? Answer: Goa 23. Fastest animal on earth is? Answer: Cheetah 24. Which is the animal referred as the ship of the desert? Answer: Camel 25. Which plant grows in desert? Answer: Cactus 26. Highest dam of India is? Answer: Tehri Dam 27. When do we celebrate our Independence Day? Answer: 15th August 28. Who wrote the National Anthem - Jana Gana Mana? Answer: Rabindra Nath Tagore 29. Who is the current Prime Minister of India? Answer, Narendra Modi 30. Who is the Minister of Home Affairs in India? Answer. Amit Shah 31. Who is the Minister of Finance in India? Answer. Nirmala Sitharaman 32. Who is the Minister of External Affairs in India? Answer. Subrahmanyam Jaishankar

33. Who is the Minister of Defence in India? Answer. Rajnath Singh 34. Who is the Minister of Health and Family Welfare in India? Answer. Mansukh Mandaviya 35. Who is the Minister of Road Transport and Highways in India? Answer. Nitin Gadkari 36. Who is the Minister of Railways in India? Answer, Ashwini Vaishnaw 37. Who is the Minister of Education in India? Answer. Dharmendra Pradhan 38. Who is the Minister of Agriculture and Farmers Welfare in India? Answer. Narendra Singh Tomar 39. Who is the Minister of Women and Child Development in India? Answer, Smriti Irani 40. Who is the Minister of Law and Justice in India? Answer. Kiran Rijiju 41. Who is the Minister of Information and Broadcasting in India? Answer. Anurag Thakur

42. Who is the Minister of Environment, Forest and Climate Change in India? Answer. Bhupender Yadav 43. Who is the Minister of Commerce and Industry in India? Answer. Piyush Goyal 44. Who is the Minister of Petroleum and Natural Gas in India? Answer. Hardeep Singh Puri 45. Who is the Minister of Civil Aviation in India? Answer. Jyotiraditya Scindia 46. Who is the Minister of Social Justice and Empowerment in India? Answer. Virendra Kumar 47. Who is the Minister of Youth Affairs and Sports in India? Answer. Anurag Thakur 48. Who is the Minister of Power and New & Renewable Energy in India? Answer. R.K. Singh 49. Who is the Minister of Chemicals and Fertilizers in India? Answer. Mansukh Mandaviya 50. Who is the Minister of Food Processing Industries in India?

Answer. Pashupati Kumar Paras 51. Who is the Minister of Heavy Industries and Public Enterprises in India? Answer. Prakash Javadekar 52. Who is the Minister of Minority Affairs in India? Answer. Mukhtar Abbas Naqvi 53. Who is the Minister of Housing and Urban Affairs in India? Answer. Hardeep Singh Puri 54. Who is the Minister of Rural Development in India? Answer. Giriraj Singh 55. Who is the Minister of Labour and Employment in India? Answer. Bhupender Yadav 56. Who is the Minister of Jal Shakti in India? Answer. Gajendra Singh Shekhawat 57. Who is the Minister of Textiles in India? Answer. Piyush Goyal 58. Who is the Minister of Tribal Affairs in India? Answer. Arjun Munda 59. Who is the Minister of Electronics and Information Technology in India? Answer. Ashwini Vaishnaw

60. Who is the Minister of Ports, Shipping, and Waterways in India?

Answer. Sarbananda Sonowal

SENTENCES WE USE DURING SCHOOL

- मेम , मेरा काम हो गया । Ma'am my work is done.
- क्या मै थोड़ी देर के लिए आपकी नोटबुक ले सकता हूँ?
 Can I borrow your notebook for some time?
- मेम हमारी क्लास में डांस का पीरियड है और कोई टीचर नहीं है
 ।

Ma'am this is our dance period and there is no teacher in the class.

- मेम मुझे फेविकोल चाहिए सुमिति मेम मंगवा रही है। Ma'am I need fevicol, Sumiti ma'am has asked me to get it.
- मेम मुझे थर्ड क्लास का स्टूडेंट्स अटेंडेंस रजिस्टर चाहिए। Ma'am I need 3rd class student attendance register.
- नेहा मेम ने मंगवाया है।
 Neha ma'am asked me to get it.
- 7. मेम इसको सिर दर्द हो रहा है। Ma'am he is having headache.
- 8. मेम इसको अपनी तबियत ठीक नहीं लग रही है। Ma'am she is not feeling well.
- 9. मेम ये दोनों बहुत ज्यादा लड़ाई कर रहे थे !

Ma'am these two were fighting a lot.

10. मेम ये दोनों पूरी क्लास को डिस्टर्ब कर रहे है !

Ma'am these two are disturbing to all the class.

11. मेम ये मुझे परेशान कर रहा है !

Ma'am he is disturbing me.

12. मेम मुझे इसके साथ नहीं बैठना आप मेरी सीट चेंज करदो!

Ma'am I don't want to sit with him, please change my seat.

- मेम क्वेश्चन नंबर 4 की सेकंड लाइन का लास्ट वर्ड क्या लिखा है आपने ? Ma'am what is last word of the second line of question number 4?
- 14. मेम अभी मिटाना मत, मै अभी भी लिख रही हूँ ! Ma'ams please do not rub the board I am just writing.
- 15. मेम मुझे यहाँ से दिख नहीं रहा क्या मै वहा जाकर बैठ सकता हूँ?

I can't see the board properly from here. Can I go his seat for some time?

16. मेम ये दोनों बहुत देर से बाते कर रहे है !

Ma'am these two have been talking for a long time.

17. मेम क्या मै हरीश सर के पास अपनी नोटबुक चेक करवाने जा सकती हूँ?

Ma'am can I go to Harish sir to get my notebook checked?

18. मेम मेरी नोटबुक चेक करदो !

Ma'am please check my notebook.

19. मेम हरीश सर से कुछ पूछना है , क्या मै जा सकता हूँ?

Ma'am I want to ask something to Harish sir. Can I go?

20. मेम कोई मेरी बात नहीं मान रहा है !

Ma'am no one is listening to me.