

BHARATIYA VIDYA BHAVAN'S MEHTA VIDYALAYA

Summer Holiday Home Work – 2020-21

CLASS IV

IMPORTANT NOTE

Children are required to do their Holiday Homework subject wise as per the instructions given by their subject teachers

ENGLISH

- Summer Vacation is the time which is awaited by all the children. Many things could be done or learned in this duration which could enhance the personality of the students and thus make them self-reliant. Children will write a paragraph on the topic 'Skills learned during Summer Break' in 60- 70 words. Children may draw/ paste pictures related to the skills they have learned.

Note: Skills could include Reading, Culinary, Writing, Mathematical, Speaking, etc. Students can also mention activities related to Art, Craft Judo, Karate, Yoga etc.

- <https://youtube/VPS8FP3aZR4>

Link provided above is of animated fairy tale 'The Magic Porridge Pot'. Students will watch the animation carefully and will summarize the story in 50-60 words. Students will note down difficult words in their notebook and will refer to their meanings from the dictionary. Value learned from the story should also be written.

Note: English homework will be done in English notebook/file.

- Children must revise the chapters taught.

हिन्दी

नोट:-

- प्रत्येक छात्र को दो कार्य करने हैं -
- प्रश्न 1 सभी कक्षाओं के छात्रों के लिए अनिवार्य है और प्रश्न 2 को कक्षा और उसके अनुभाग (section) के अनुसार करना है।

कक्षा :- 4 A, B, C, D के सभी छात्र करेंगे ।

- 1) दिए गए youtube link को देखें और उसमें से कोई पांच गीता श्लोक (shlok) याद करें और अपनी इन श्लोकों (shlok) गाते हुए एक विडियो भी बनाएं।
सहायक बिंदु (<https://youtu.be/GaWE8MS4Ghw>)

केवल कक्षा-IV A, IV B के छात्रों के लिए:-

- 2) i) अपनी मनपसंद कोई चार कहानियाँ पढ़कर लिखे और उसमें आए संज्ञा, सर्वनाम, विशेषण, विराम – चिह्न छांटकर उसे कम्प्यूटर की सहायता से (printout/ppt) लिखे।

ii) (केवल कक्षा-IV C, IV D के छात्रों के लिए)

संवाद – लेखन

- i) कोरोना विषय पर आपके और आपके माता-पिता के बीच संवाद लिखिए।
ii) घर के खाने और बाहर के खाने के बीच संवाद लिखिए।
iii) मोबाइल और कम्प्यूटर के बीच संवाद लिखिए।
iv) विद्यालय में पढ़ाई और ऑनलाइन (online) पढ़ाई के बीच संवाद लिखिए।

(प्रत्येक संवाद के लिए 10 वाक्य कम्प्यूटर की सहायता से (printout/ppt) लिखिए।)

❖ सभी छात्र कक्षा में पाढ़ए गए पाठों का निरंतर अभ्यास भी करे।

MATHS

PROJECT:

MY OWN PUZZLE BOX

- ✓ In A3 size chart paper (any paper available) / A4 size chart paper design your own mathematical puzzle using addition and subtraction concept. Multiplication and division concepts can also be used if required. Use your creativity and aesthetic sense. Decorate it beautifully with available material.

Note: We have already done a puzzle activity in our zoom class. **MAGIC SQUARE**. Similarly, any different puzzle can be made.

- ✓ We have already completed two chapters.

1. ADDITION

- Terms
- Properties
- Sums
- Word problems

2. SUBTRACTION

- Terms
 - Properties
 - Sums
 - Word problems
- ✓ Revise these chapters thoroughly.
✓ Solve the assignments in your notebook.

FILL IN THE BLANKS

1. The numbers that are added are called _____.
2. The number from which we subtract is called _____.
3. The number to be subtracted is called _____.
4. The answer in subtraction is called _____.
5. The answer in addition is called _____.
6. In the number sentence $10+4= 14$, _____ and _____ are addends. _____ is the sum.
7. In the number sentence $10-4= 6$, _____ is minuend, _____ is subtrahend and _____ is the difference.
8. The sum of a number and zero is _____.
9. If we subtract zero from a number, we get _____.
10. If we add 1 to a number, we get _____ of that number.
11. If we subtract 1 from a number, we get _____ of that number.
12. The _____ remains the same even if we change the order of numbers in addition.
13. When we subtract a number from itself, the difference is _____.
14. $9876 + 1234= \underline{\hspace{2cm}} +9876$
15. $123+234+456= 234+ \underline{\hspace{2cm}} +123$
16. $3694+ \underline{\hspace{2cm}} =3694$
17. $5621 - \underline{\hspace{2cm}} =5621$
18. $60000 - \underline{\hspace{2cm}} = 59999$
19. $76567+ \underline{\hspace{2cm}} = 76568$
20. $3344 - \underline{\hspace{2cm}} =0$
21. Addend + Addend = _____
22. Minuend-Subtrahend = _____

SOLVE:

23. Add: $15842+63746+10099$
24. Subtract: $70908 - 34508$

WRITE STATEMENTS AND SOLVE:

25. There are 5125 students in a school. If the number of boys is 3029, find the number of girls?

26. Kumar has 12539 stamps and Rita has 34818 stamps. How many stamps do they have altogether?

27. A postman delivered 23487 letters in January and 12391 letters in February. How many letters did he deliver in two months?

28. There are 2520 seats in a cinema hall. One day 1945 persons saw the movie. How many seats remain vacant?

COMPUTER

Collect the pictures of three input and three output devices from old magazines/newspapers. Write two important points about each of them.

Showcase your work on A4 size coloured sheets (if available) or on white sheets.

EVS

The environment is everything around us including the air, water, land, plants, and man-made things. We all need a healthy environment for our own health and happiness. You can become a key player in making our world a safe and healthy place by practicing the three R's of waste management: **Reduce, Reuse, and Recycle!**

Enjoy the fun filled activity given below with the help of your parents.

ACTIVITY 1: Making Recycled Handmade Paper Inlaid with Leaves and Petals

MATERIAL REQUIRED: Old Newspapers, **Used paper** – printed computer papers / old note book pages, **a rectangular mesh**/fruit basket with nylon or acrylic gauze/ a muslin cloth, a blender, rectangular tub, number of cotton rags and towels, scissors, dried and pressed leaves and petals, starch – corn starch or rice starch (optional)

STEPS:

- 1) Tear the paper into small pieces and put them in a bowl.
- 2) Soak the pieces of paper in water in a container (a 'kadhai'/pan) and let it be in it for the whole day.
- 3) Next day take out the mixture and add water in it and churn it in a mixer-grinder till it becomes soft and pulpy. (with the help of parents)
- 4) Add little rice starch (optional) to thicken the mixture.

(Adding rice starch makes the paper easier to write on, not allowing the ink to smudge)

- 5) You may add leaves / flowers in the pulp.
- 6) Pour the pulp into a container and add enough water to allow the mesh tray / fruit basket to dip completely in the container.
- 7) Once the tray is immersed in water, slowly bring it up to the surface so it gathers pulp all over the mesh and put it on the table.
- 8) Layer a thick cotton rag or a towel over it and press to soak the water.
- 9) You can place a butter paper (if available at home) on top of the mesh and press it down so that extra water is removed.
- 10) Now overturn the tray/basket. Place another rag on the paper.
- 11) So, you have the paper between two rags of cotton cloth.
- 12) Roll a rolling pin over it and remove the rag from top of the paper gently and put some weight on it and let it dry.
- 13) Your handmade paper is ready for use.
- 14) You can make any article from this recycled paper like Pen Stand/ Calender/Photo Frame/Coaster/ Bookmark/ Greeting Card/ Wall Hangings etc.

SUPPORTING LINK: https://www.mommy-labs.com/creative-kids/art_craft_projects_kids/how-to-make-recycled-handmade-paper-inlaid-with-leaves-and-petals

DEMONSTRATION OF THE ACTIVITY (FOR YOUR HELP)



ACTIVITY 2:

The Corona Pandemic has contained all of us in our homes. During this time it is very important to stay Fit both physically and from within.

On an A4 sheet write the steps taken by you to

- Improve your Immunity
- Keep yourself Mentally Fit
- Keep yourself Physically Fit
- Keep yourself Emotionally fit.

Write minimum three points for each (You may use more than one sheet if required, use your creativity to express yourself)

****Revision Worksheet** will be shared in the whatsapp group.

**** Revise all the topics taught in EVS and GK till now.**

“HEALTHY EATING AND EXERCISE=A HEALTHY LIFESTYLE!”