

Bhatnagar International School
Paschim Vihar
Holiday homework (2019-2020)
Class IV

Section A (Language and Mathematics)

Q1. Design an English magazine, which should have the following requirements: - (To be done on A4 size sheets)

1. An Attractive cover page
2. Name of the magazine
3. An article on 'Hygiene'
4. A small story
5. English riddles (3-4)
6. Famous sayings of eminent personalities (4-5)
7. Crosswords/Puzzles (3-4)
8. Jokes (5-7)

Q2. Topic –"We are what we eat"

1. Write a Dialogue between a nutritionist and a school-going child on the harmful effects of junk food on health.

Q3. Make a word chain. The last two letters of the word should be the first two letters of the next word. For e.g. Metal – Almost – Stranger– Erupt and so on. You must not use any 3 or 4 lettered words.

Q4. Watch any one movie from the following, describe the main character of the story and paste its picture

- | | | |
|---------------|--------------------|--------------|
| a. Frozen | c. Finding Nemo | e. Toy story |
| b. Happy feet | d. The Incredibles | |

Hindi

प्र.1 सहायक शब्दों की सहायता से अनुच्छेद पूरा कीजिए -

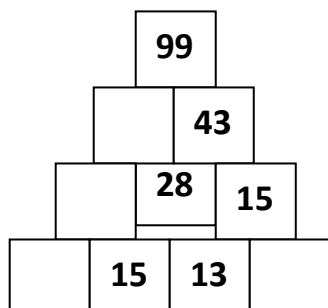
(मेरी गर्मी की छुट्टियां)

गर्मी, चित्रकला, तैराकी, सुबह, वेशभूषा, शाम, चित्र, अच्छे, मुंबई, बुआ जी

प्र.2 कोई एक हिंदी कहानी की पुस्तक पढ़िए (पंचतंत्र, तेनालीरामन आदि) और उस पुस्तक में से अपनी प्रिय कहानी लिखकर उसमें आए पात्रों के नाम लिखिए व कहानी से मिलने वाली शिक्षा लिखकर चित्र बनाइए।

Mathematics

1. A bag contains 50kg vegetables. Out of that, potatoes weighed 21kg 28g and cauliflower 12kg 210g. The rest were onions. How much did the onions weigh?
2. How many 2 digit numbers have no repeated digits?
3. If today is 19th May and Father's day is on 12^h June, how many days are left for father's day?
4. Fill in the missing numbers.



5. Vivek rented a bicycle for 3 hours. How much did he pay?

<i>Bicycle Rent:</i> <i>First hour – ₹ 8</i> <i>Every additional hour – ₹ 5</i>
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6. Eleven children are practicing cricket in the field. If each child throws a ball at every child, then how many balls would be thrown in all?
7. Sam and Ben work for 6 days in a week. Sam works for 9 hours a day and Ben works for 6 hours a day. How many hours do they work in a week?
8. When you add me to a number, the number does not change. When you subtract me from a number, the number remains the same. But when you multiply me with a number, the number disappears and only I remain. Who am I?
 - Name the scientist who discovered me.
 - What am I called in Hindi, French and German?
9. Students of a school went for a fun day camp to a resort. There were 240 children.
 - a) Half of the children are boys and half are girls. How many boys are there?
 - b) A quarter of boys like to play football. How many boys like it
 - c) One-third of the girls like to play football. How many girls like it?
 - d) Half of the children play on field. A quarter of the children prefer the playground. The rest like to sit in the queue around the bonfire. What fraction of children sit around the bonfire?
10. Find the largest 7- digit odd numbers formed from the digits 2, 3, 5 and 0 using all the digits, if repetition of digits is allowed.
11. If this pattern continues what is the next number?
141, 139, 142, 140, 143, _____

12. Two trains leave from Hyderabad and arrive at Secunderabad as shown in the time table below:


Train Timetable

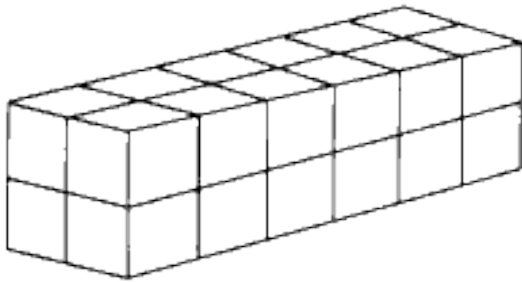
Train	Leaves Hyderabad	Arrives Secunderabad
Express	5:10 P.M.	5:40 P.M.
Local	5:30 P.M.	6:20 P.M.

How many more minutes does it take the local train than the express train to go from Hyderabad to Secunderabad?

13. Draw or paste the pictures of any one thing that can be measured in –

- a) Kilometres c) Centimetres e) Grams g) Millilitres
 b) Meters d) Kilograms f) Litres

14. Each  weighs 3 kg. How much does this weigh?



15. CRICKET MANIA

Cricket is one of the most popular sport in India and World Cup 2019 has arrived. India and 9 other countries will compete with each other. So, let's collect some data from World Cup 2019 and compare the performances of our cricketers. Choose any 5 batsmen from any country of your choice and note down the runs scored by these batsmen in 4 matches and complete the table given below.

Data analysis of the runs scored by Batsmen:

Name of the players	Player 1	Player 2	Player 3	Player 4	Player 5
Match 1					
Match 2					
Match 3					
Match 4					
Total Score					

Based on the above information, complete the following:

1. _____ had the highest runs.
2. The least runs were scored by _____.
3. Based on their performance, arrange the names of the players in ascending order _____.

4. _____ Write the expanded form of the total score of the player at last position.



5. Total runs scored by the best performing player were _____.

6. _____ Write the number name of the total score of player at third position.

7. Paste the pictures of the players in order of ascending order of their ages.

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Section B (Self Improvement, Health, Gardening and Plantation)

- Q1. Think of a situation when you are alone at home and a guest drops in for a surprise visit. Mention at least 5 points how you can be a good host.
- Q2. Make a Yoga Club. Reenergise your inner self by practising Power Yoga (pranayama) and meditation in your club and click pictures while doing it.
- Q3. World Environment Day is celebrated on 5th June every year to enhance your knowledge visit a Nursery and get information about any 5 plants, paste their pictures and write their usage.
- Q4. Inculcate the habit of conversing in English with your family members and friends
- Q5. Showcase your creative side by preparing a utility box/ pen stand/ folder using waste material or paper mache.

Reading for pleasure—Read the book 'The Adventures of Tintin by Hergé

Section C (Science, Technology and Travelogue)

Instructions:

- Wake up early in the morning.
- Go for a walk or cycle to keep yourself fit.
- Watch educational programmes on Discovery, National Geographic or Animal Planet.

Dear budding scientists

Given below are a few activities to take you on the path of research during your holidays.

Q1. Read about endangered animals and birds of India.

Paste pictures of any two of them on A4 sheets and list the following details.

- a) Name of the animal
- b) Original habitat
- c) Reason for being on endangered list
- d) Food habits
- e) Steps taken by our government for their protection

Q2. Visit places of interest with your family. Click pictures and make a collage

Suggested places to visit: (Choose any one)

- Any Library
- India Gate
- National Railway Museum
- Science Museum
- Nehru Planetarium
- Ride in a metro
- Zoo/garden

Q3. **Be a fitness freak!** Pen down the usage of any 5 portable fitness gadgets with their usage.

Section D (Infotainment, Technology and Media)

Q1. There are many famous festivals all across the globe. Collect information about any one of the following festivals, type it in **MS Word** and take a print out of the same.

- a. Snow and ice festival- China
- b. Tomorrowland – Belgium
- c. Oktoberfest – Germany
- d. La Tomatina – Spain

Q2. Prepare a scrap file on French Open 2019 emphasising upon the schedule, court, scorecards, rules, highest title and gather information about renowned players