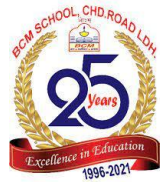




# BCM SCHOOL, Chandigarh Road



## A SR. SEC. SCHOOL, AFFILIATED TO CBSE, NEW DELHI SUMMER HOLIDAY HOMEWORK (Session 2022-23)

### Class VI

### English

Q1. As it is well said that poetry is the spontaneous overflow of powerful feelings . Vacation is the time that we can spend with ourselves and nurture our skill to pen down our own emotions. So try to write down some original work in the form of poem on one of the following topics :

- Nature( trees, mountains, rivers, waterfalls, wind etc.)
- Education ( learning, teacher, student, success & failure etc.)
- Relationships ( father, mother, brother, sister , friends and family)

Ques.2. Take the printout of the following. Solve the Crossword Puzzle and paste it on a separate sheet.

**OPPOSITE ADJECTIVES CROSSWORD PUZZLE**

Write the opposites of the adjectives below!

1. young	2. full	3. dirty	4. low	5. rich	6. cold	7. thick	8. tall
9. kind	10. cheap	11. ugly	12. hardworking	13. difficult	14. slow		
15. big	16. happy	17. rude	18. weak	19. bad	20. unhealthy	21. slim	
22. early	23. careless	24. dishonest	25. different	26. safe	27. light		

1. young	2. full	3. dirty	4. low	5. rich	6. cold	7. thick	8. tall
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22. early	23. careless	24. dishonest	25. different	26. safe	27. light		

Q3. Carry out a survey with the children (Classes VI to VIII) of your locality about the popular subjects (English, Hindi, Punjabi, Mathematics, Science, S. Studies) amongst them. Collect the data in the form of pictograph and write in 40-50 words what you can conclude from it.

Q4. Write the following topics in your notebook in about 100 words each:

1. Trees are our Best Friends.
2. Water is Life
3. My Favourite Festival
4. Environmental Pollution
5. Balanced Diet
6. An Ideal Person
7. Television



## HINDI

हमारा भारतवर्ष, चंद्रमा पर मानव का पहला कदम, विद्यालय का वार्षिकोत्सव विषयों पर निबंध याद करके सुंदर लिखाई में लिखें।

1. मनुष्य के विकास के लिए साक्षर होना बेहद जरूरी है क्योंकि साक्षरता से केवल एक व्यक्ति का ही विकास नहीं होता बल्कि संपूर्ण राष्ट्र का विकास होता है। इसलिए सरकार द्वारा प्रत्येक राज्य में साक्षरता की दर को बढ़ाने के लिए महत्वपूर्ण कदम उठाए जाते हैं। आप पंजाब और इसके पड़ोसी राज्यों की सूची बनाएं तथा उनकी साक्षरता दर का एक आंकड़ा (A4 शीट पर) तैयार करें।

क्रम संख्या	राज्य का नाम	साक्षरता दर

2. कचरा हमारे वातावरण के लिए हानिकारक है। लेकिन इसका संग्रहण व प्रबंधन कर इसका सदुपयोग भी किया जा सकता है। सरकार भी इस दिशा में प्रयासरत है। आप अपने स्तर पर अपने घरेलू कचरे का प्रबंधन किस प्रकार कर सकते हैं? इस पूरी प्रक्रिया का वर्णन करें (100-120 शब्दों में) व इससे संबंधित अपना छायाचित्र (सेल्फी) भी चिपकाएं। (A4 शीट पर)

3. आप अपने दैनिक जीवन में अनेक वस्तुओं का उपभोग करते हैं। हम केवल मूल्य देखकर उन वस्तुओं को खरीद लेते हैं। लेकिन मूल्य के साथ-साथ हमें और भी बहुत सी चीजें ध्यान में रखनी चाहिए। निम्नलिखित सूची के आधार पर दैनिक उपयोग में आने वाली 5 वस्तुओं का आंकड़ा तैयार करें।(A4 शीट पर)

उत्पाद का नाम	मूल्य	निर्माण का समय	समाप्ति तिथि	स्वदेशी/विदेशी

4. चाँद को बच्चे सदियों से 'चंदा मामा' कहकर पुकारते हैं। धर्म के अनुसार भी चाँद का बहुत महत्व है। लेकिन विज्ञान ने विशेष तथ्यों के आधार पर चाँद को पृथ्वी का एक उपग्रह माना है ,जहां पहुँचने का साहस विभिन्न लोगों ने किया है। उनमें से किन्हीं 5 प्रसिद्ध लोगों का योगदान चित्रों की सहायता से वर्णित करें, जिन्होंने चाँद पर कदम रखकर प्रसिद्धि हासिल की।(A4 शीट पर)

## PUNJABI

ਸਾਡੇ ਮੇਲੇ ਤੇ ਤਿਉਹਾਰ ,ਪੁਲਿਸ ਸਟੇਸ਼ਨ, ਦੀਵਾਲੀ, ਸਾਡੇ ਪਿੰਡ ਅਤੇ ਅਸੀਂ ਪਿਕਨਿਕ ਤੇ ਗਏ ਵਿਸ਼ੇ ਤੇ ਇੱਕ - ਇੱਕ ਪੰਨਾ ਸੁਲੇਖ ਆਪਣੀ ਪੰਜਾਬੀ ਦੀ ਕਾਪੀ ਤੇ ਲਿਖੋ ।

1. ਟੈਲੀਫੋਨ ਦਾ ਇੱਕ ਸੋਹਣਾ ਜਿਹਾ ਮਾਡਲ ਬਣਾਓ ।
2. ਪੜਨਾਵ ਨਾਲ ਸੰਬੰਧਤ ਤਸਵੀਰਾਂ ਕੱਟ ਕੇ ਇੱਕ ਐਲਬਮ ਵਿੱਚ ਚਿਪਕਾਓ ।
3. ਗਰਮੀ ਦੇ ਮੌਸਮ ਨੂੰ ਵੇਖਦੇ ਹੋਏ ਪੰਛੀਆਂ ਲਈ ਇੱਕ ਆਲ੍ਹਣਾ ਬਣਾਉਣ ਅਤੇ ਉਸ ਵਿਚ ਉਨ੍ਹਾਂ ਲਈ ਦਾਣੇ ਅਤੇ ਪਾਣੀ ਦਾ ਪ੍ਰਬੰਧ ਵੀ ਕਰੋ। ਇਸ ਦੀ ਇੱਕ ਤਸਵੀਰ ਖਿੱਚ ਕੇ ਆਪਣੀ ਕਾਪੀ ਉੱਤੇ ਚਿਪਕਾਓ ।
4. ਕੋਈ 10 ਅਜਿਹੇ ਵਿਅਕਤੀਆਂ ਦੇ ਨਾਂ ਲਿਖੋ ਜਿਨ੍ਹਾਂ ਨੇ ਆਪਣੀ ਸਰੀਰਕ ਵਿਕਲਾਂਗਤਾ ਦੇ ਹੁੰਦਿਆਂ ਹੋਇਆਂ ਵੀ ਆਪਣੇ ਹੁਨਰ ਨਾਲ ਭਾਰਤ ਦੇਸ਼ ਦਾ ਨਾਂ ਦੁਨੀਆਂ ਵਿੱਚ ਰੋਸ਼ਨ ਕੀਤਾ ।

# MATHEMATICS

1. Name five largest cities in India and find their population.

(a) Place commas suitably and write according to Indian and International system of numeration.

(b) Also estimate their population by general rule

2. Vedic Maths or Vedic Mathematics is a collection of Methods or Sutras to solve numerical computations quickly and faster.

Write any three rules of vedic maths with example in your maths notebook.

## Divisibility Rule Poetry Example/Notes

Use the poetry to test the number (dividend) **5622** for divisibility by each of the divisors.

Divisor	Poetry	Divisible (Y/N)	Why/Why Not?
<u>1</u>	If it's a whole number, you're done, It's divisible by <b>one</b> .		
<u>2</u>	If it's even, it's true It's divisible by <b>two</b> .		
<u>3</u>	Add the digits to see If it's divisible by <b>three</b> .		
<u>4</u>	Divide the last two digits by four, And you'll get <b>four</b> for sure.		
<u>5</u>	If it ends with five or zero, It makes <b>five</b> a hero.		
<u>6</u>	If you got two and three You get <b>six</b> for free!		
<u>9</u>	Add the digits, that's fine To check on the <b>nine</b> .		
<u>10</u>	A zero at the end And we'll feel good about <b>ten</b> .		

### Divisibility Rule Poetry

Every good student who goes to school,  
Needs to know every divisibility rule.....

- 1 If it's a whole number, you're done,  
It's divisible by **one**.
- 2 If it's even, it's true  
It's divisible by **two**.
- 3 Add the digits to see  
If it's divisible by **three**.
- 4 Divide the last two digits by four,  
And you'll get **four** for sure.
- 5 If it ends with five or zero,  
It makes **five** a hero.
- 6 If you got two and three  
You get **six** for free!
- 9 Add the digits, that's fine  
To check on the **nine**.
- 10 A zero at the end  
And we'll feel good about **ten**.

Memorize each and every single rule,

## SUBJECT- SCIENCE

### ● **‘PREPARE A HERBARIUM’**

Collect the leaves of any ten plants, dry them in the folds of a newspaper, paste them in a scrap file and also write names of the plants, they belong to.

### ● **“BEST OUT OF WASTE”**

In this world of technology, let's not to throw parts of gadgets & electric instruments, which are not in use in our home and make an efficient use of e-waste items for carrying out “BEST OUT OF WASTE” and make any decorative item/fun game/circuit /working

### ● **Classify the following fruits and vegetables on the basis of**

- a) Float-able and Sinking
- b) Round and other shaped

FRUITS:- Mango, Water melon, Melon, Grapes ,Apple, Cherry, Kiwi, litchi, banana, Plum,  
Apricot, papaya

VEGETABLES: Cucumber, Potato, onion, tomato, bottle gourd, bitter gourd,  
Capsicum, brinjal, peas, carrot, cauliflower, lady finger

**NOTE: DO THIS CLASSIFICATION IN TABULAR FORM.**

- Collect any five spices used daily in the kitchen and also mention their medicinal use. Make small packets and paste them in the note book.

**NOTE: - USE SEPARATE NOTE BOOK FOR SCIENCE HHW.**

## Social Science

1. Paste any five pictures of famous personalities who fought against discrimination and inequality in India. (Do in the Fair Notebook)
2. Prepare a sample manuscript and write name the four Vedas on it.  
For creating a sample manuscript follow the instructions
  - a) Take a A4 sheet
  - b) Tear it with hands irregularly.
  - c) Dissolve little coffee in some water and use the solution to paint the sheet.
  - d) Leave it to dry.
  - e) Using a Paint brush and black colour to write.
3. Find reasons of diversity among your friends in school or neighborhood. List all the ways in which he or she is different from you. (Religion, culture, food habit, clothing and languages) .(Do in the Fair Notebook)
4. Make a Model of Earth with the help of newspaper and draw Grid on it.

## PROJECT

1. Why water is important for our life? Write at least 10 points.
2. How are we wasting the water? Write at least 10 points.
3. What will happen, if there will be no rain for a long time?
4. Write the amount of fresh water available in at least 10 states.
5. What is water conservation? How can we conserve water?
6. What are different types of sources? On political map of India, locate them in 10 states.

**NOTE: Holidays Home works will be assessed on the following rubrics:-**

- Creativity
- Timely submission
- Content & knowledge and understanding
- Presentation (each for 5 marks.)