

# GREEN MOUNT GLOBAL SCHOOL, Bhimtal

## HOME WORK FOR SUMMER BREAK (2026-27)

Class- V

### ENGLISH

- 1 Read Chapter 4, The Wise Parrot, from your Santoor book. The clever parrot tricks the merchant into setting him free. But the story does not end there! Use your imagination to continue the story after the parrot flies away from the golden cage.  
What adventures might the parrot have ?  
Whom might he meet on his journey?  
What lesson might the merchant learn in the end?  
Write a creative and interesting ending for the story in about 80–100 words.
- 2 Self-Care and Relaxation  
Design your own “Happy Day Plan” for a stress ful day. Include:  
15 minutes of drawing  
15 minutes of listening to calming or cheerful music  
15 minutes of a short walk or exercise  
Then answer the following questions:  
i) Which activities make you feel calm and relaxed ? Why?  
ii) Write about a time when music helped improve your mood.  
iii) How did your “Happy Day Plan” make you feel?
- 3 Environmental Awareness–Save Water  
Read the chapter “What a Tank!” from your **Santoor** English literature book. During the summer season, water becomes very precious. Imagine that you and your friends are organising a “Save Water Awareness Campaign” in your neighbourhood.  
Write any three reasons why saving water is important during summer.  
Write three ways children and local people can help save water and keep water sources clean.  
Design a colourful poster on the topic:  
“Save Water, Save Life”
- 4 Critical Thinking:-  
Imagine there was no electricity for one whole day in your city. What smart and creative ideas would you use to manage your daily activities without electricity?
- 5 Empathy:-  
Imagine that a new student has joined your class and is feeling shy and lonely. What would you do to make him/her feel happy, comfortable, and included in the class? Write your answer in 60–80 words.
- 6 Problem Solving:-  
Read the chapter “Gone with the Scooter” from your Santoor book.  
While playing hockey, Gopi and his friends accidentally lost their ball. Imagine you were one of Gopi’s friends. What smart ideas and steps would you suggest to find the missing ball and solve the problem peacefully?
- 7 Writing skills  
Write a letter to your cousin describing the exciting activities, new experiences, and memorable places you visited during your summer holidays. Also share why those places were special and unforgettable for you.
- 8 Grammar Skills–Parts of Speech  
Read the paragraph carefully and identify the Parts of Speech of the underlined words.  
During the summer holidays, Riya happily visited her grand parents in the village. She enjoyed playing outdoor games, eating delicious mangoes, and listening to interesting stories every evening.  
Identify the Parts of Speech of these words:  
Happily. Visited. Grandparents. Delicious  
And. She. During. Interesting

### MATHEMATICS

- 1 **Analogy**  
a) Pencil is to write, as brush is to \_\_\_\_\_  
b) Addition is to sum, as subtraction is to \_\_\_\_\_
- 2 **Direction Sense**  
Riya walks 20 m North, then turns right and walks 15 m, then turns right again and walks 20 m. In which direction is she moving now ?
- 3 **Family Relation**  
A is the mother of B. B is the brother of C. C is the daughter of D. How is D related to A?
- 4 **Riddle**  
a) I have hands but cannot clap. I have a face but no eyes. What am I ?  
b) I am an odd number. Take away one letter and I become even. What number am I ?

5 **Coding**

In a secret language:

CAT=3120

BAT=2120

CAR=3118

What is the code for BAR ?

6 **Number pattern**

Find the missing number:

4	9	16
25	36	?
64	?	100

7 **OperatorChange**

If + means -, - means ×, and × means +, find:  $8+4-2\times 3= ?$

8 **Decision Making**

You have Rs 100. You want to buy:

A notebook for Rs 35

A pen for Rs 15

A ruler for Rs 20

What is the best combination if you want to buy the maximum number of useful items ?

9 **Algebra**

a) Solve:  $x + 430 = 650$

b) A number increased by 100 is 250. Find the number.

10 **Data Interpretation**

The time taken to solve 15 questions by a student are as follows:

2,2,3,4,5,4,4,6,5,5,6,5,7,6,5

a) Arrange the data in ascending order.

b) How much total time he took to solve all the sums?

c) In which question he spent more time and how much?

**SCIENCE**

1 Name the three types of muscles and mention where they are found.

2 Give reason:-

Why should grains be stored in dry and well-ventilated rooms?

3 Paste pictures of movable joints on an A4 sheet and write the names of the body parts where they are present.

4 Write the functions of the following parts of a seed:

i) Seed coat      ii) Cotyledons      iii) Embryo

5 Geeta planted two seeds in different pots. She watered one pot regularly and kept it in sunlight, but she did not water the other pot.

i) Which seed will germinate properly and why?

ii) What are the necessary conditions for seed germination?

6 **Case Study**

Read the following passage and answer the questions that follow:

Aman was visiting a zoo with his parents. He noticed that some animals lived both on land and in water, while others like lions lived only on land. He also saw birds flying in the sky and monkeys swinging from trees. Aman became curious about how animals are different from each other and how their bodies help them survive in their surroundings.

Answer the following questions:

a) Name two animals that can live both on land and in water.

b) How do fishes breathe?

c) What features help birds fly in the sky?

**SOCIAL SCIENCE**

1 Define-

i) Perennial River    ii) Delta      iii) Environment      iv) Ecosystem

2 Can you design a house or school that conserve water wisely ? What would it include ?

3 Dams tell the strength of a country. Development to a country depends on construction of dam also. But there are some problems can arise after a dam is built. How can they be solved?

4 If you could create one new rule to protect rivers in your city or village, what would it be?

5 Create a happiness tree-

On a chart paper, draw a large tree with many branches. Add some green paper leaves in it. On each leaf write the actions which make you happy in school.

- 6 Map work-  
Mark the following on the political map of India-
- States from which the river Ganga passing through.
  - States of Western Desert
  - State from which the river Brahmaputra enters in India.
  - Puducherry and Daman and Diu.

7 Make a collage of different festivals in India.

8 **Case Study-**

A village near a river faced problems because people washed clothes and threw plastic waste into the river. Fish started dying and the water became unsafe for drinking.

- What activities polluted the river ?
- What happened to the fish?
- Why did the water become unsafe?
- Write one step to prevent river pollution.

**HINDI**

- क्या कभी ऐसा हुआ है कि किसी ने आपके साथ अन्याय किया है ? आपने उस स्थिति का सामना कैसे किया ? अपने विचार व्यक्त कीजिए।
- जब आप अपने अभिभावक के साथ नए कपड़े खरीदने जाते हैं तब किन-किन बातों का ध्यान रखते हैं ? अपने अनुभव को साझा करते हुए 'चाँद का कुर्ता' कविता को चित्र सहित सुलेख में लिखिए।
- प्रगति हमें प्रकाश, फल, फूल, लकड़ी, वायु, पानी और बहुत कुछ देती है, हम प्रकृति के लिए क्या-क्या कर सकते हैं ? सोचिए' प्रकृति वह सुंदर दृश्य' शीर्षक पर एक अनुच्छेद चित्र सहित लिखिए।
- आप कहीं पिकनिक पर जा रहे हैं, पिकनिक पर जाने के लिए अपने स्कूल के प्रधानाध्यापक को चार दिन की छुट्टी के लिए प्रार्थना पत्र लिखिए।
- यदि आपको 'किरन' के साथ दूसरी दुनिया में जाने का अवसर मिले तो आप कहाँ जाना चाहेंगे और क्यों?
- आप कौन-कौन से खेल-खिलौने स्वयं बना सकते हैं ? किसी एक खिलौने को बनाकर कक्षा में लेकर आइए।
- चित्रकार की कौनसी विशेषता आपको सबसे अच्छी लगती है और क्यों ?

**COMPUTER**

- Name the following
  - It create multiple desktops at the same time
  - These are small pictures present on the screen
  - It gives a view of the available drives and their content stored on the computer system
  - It is a blue horizontal bar present at the bottom of the desktop screen
- Define the following terms
  - Microprocessor
  - Recycle bin
- Draw the diagram of any four windows operating system?

4 **Case Study**

Riya visited a computer museum with her school. She saw old and new computer displayed in different sections. In one section, she saw a large machine with big vacuum tubes and wires. The guide said it was a first generation computers. Then she saw a smaller computer with transistors. In the next section, she noticed even smaller computers using Microprocessor and touch screen.

**Answer the following questions**

- What are vacuum tubes?
  - What replaced vacuum tubes in the second generation computers?
  - Name the generation that introduced Microprocessor.
  - What is the features of fifth generation.
- 5 **AIL-** Make a collage of "Early Calculating Devices" by collecting pictures from Newspaper or Internet.