



**Brain International School**

Recognised Senior Secondary School, Affiliated to CBSE  
Vikas Puri, New Delhi

# Holidays Homework

# Winter

# Break

**GRADE : 6**

**SESSION : 2025 – 26**







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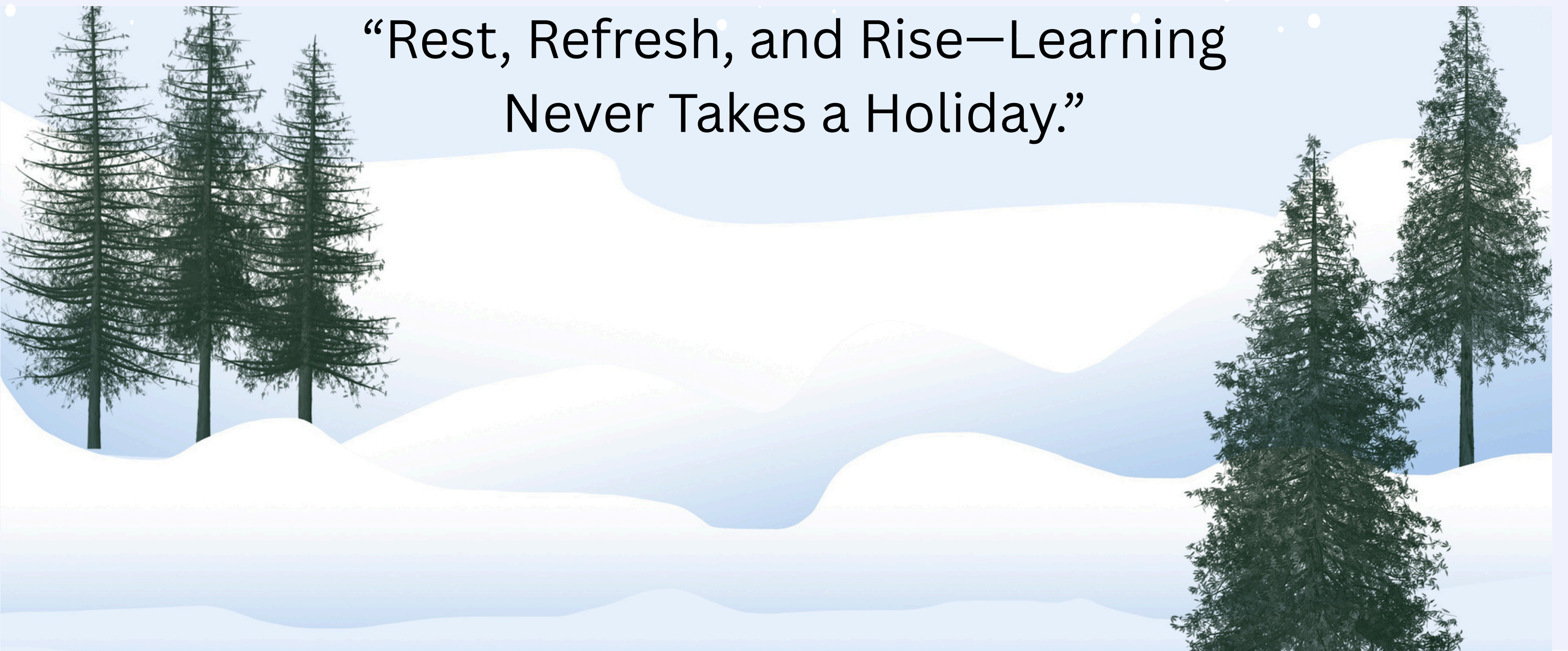
## Winter Holidays: A Season of Joy and Learning

Winter holidays arrive like a gentle pause in our busy school lives, bringing with them chilly mornings, warm sunshine, and cheerful smiles. It is a time when classrooms rest, but curiosity continues to grow. Wrapped in sweaters and hope, students enjoy the freedom of vacations while discovering that learning can happen anywhere, not just within school walls.

These holidays give us moments to relax, play games, travel, read books, and spend quality time with family and friends. Every joyful experience becomes a lesson in happiness, sharing, patience, and creativity. Visiting new places teaches us history and culture, while helping at home builds responsibility and discipline. Even hobbies like drawing, writing, solving puzzles, or learning new skills quietly strengthen our minds.

Holiday homework connects fun with studies in a creative way. It helps us revise concepts, think independently, and apply our knowledge in real life. Winter vacations remind us that education is a lifelong journey, filled with both enjoyment and effort.

“Rest, Refresh, and Rise—Learning  
Never Takes a Holiday.”







## 🎭 Handcrafted Puppet Activity 🎭

Create a handcrafted puppet inspired by the traditional costumes and lifestyle of the indigenous people of the Andaman and Nicobar Islands or the Lakshadweep Islands. The puppet should represent any indigenous community and reflect their cultural attire, ornaments, hairstyles, and overall appearance. 🌴 🏝️



### Guidelines:

Students may choose any type of puppet, such as:

- POP (Plaster of Paris) puppets
- Wooden puppets
- Cloth/fabric puppets
- String (marionette) puppets
- Sponge puppets
- Paper or papier-mâché puppets



Special attention should be given to the choice of colours, patterns, textures, and fine detailing, ensuring that the puppet beautifully captures the spirit, simplicity, and natural essence of traditional island life. 🌴





- 1) हिंदी की कार्यपत्रिका में पाठ 12- 'हिंद महासागर में छोटा सा हिंदुस्तान' ,  
पाठ13 - 'पेड़ की बात' की कार्यपत्रिका पूरी कीजिए।
- 2) अंडमान-निकोबार द्वीप समूह के प्राकृतिक दृश्य का चित्र बनाइए और उसका वर्णन कीजिए ।  
( यह कार्य आपको A 4 शीट पर करना है )





1. Learn multiplication tables from 2 to 20.
2. Learn squares of natural numbers from 1 to 10.

### A: WORKSHEET

#### Q1. Fill in the Blanks

1. A figure that can be folded into two equal halves is called \_\_\_\_\_.
2. The imaginary line that divides a shape into two equal halves is called the \_\_\_\_\_ of symmetry.
3. A square has \_\_\_\_\_ lines of symmetry.
4. A rectangle has \_\_\_\_\_ lines of symmetry.
5. A circle has \_\_\_\_\_ lines of symmetry.

#### Q2. Count the Lines of Symmetry

1	Shape	Number of Lines of Symmetry
2	Circle	
3	Square	
4	Rectangle	
5	Isosceles Triangle	
6	Scalene Triangle	
7	Equilateral Triangle	



**Q3. Name any two:**

1. Objects at home that show symmetry.

\_\_\_\_\_

2. Monuments that show symmetry.

\_\_\_\_\_

3. Natural objects that shows symmetry.

\_\_\_\_\_

**Q4. Choose the Correct Option**

1. Which shape has **only one** line of symmetry?

- a) Square      b) Rectangle      c) Isosceles triangle      d) Circle

2. How many lines of symmetry does an equilateral triangle have?

- a) 1      b) 2      c) 3      d) 4

3. Which of the following has no line of symmetry?

- a) Square      b) Circle      c) Scalene triangle      d) Rectangle

4. Which letter has vertical symmetry?

- a) A      b) F      c) P      d) G

5. The shape with the maximum number of lines of symmetry is

- a) Square      b) Rectangle      c) Triangle      d) Circle

**Q5. True or False**

1. A square has four lines of symmetry. \_\_\_\_\_

2. A rectangle and square have the same number of lines of symmetry. \_\_\_\_\_

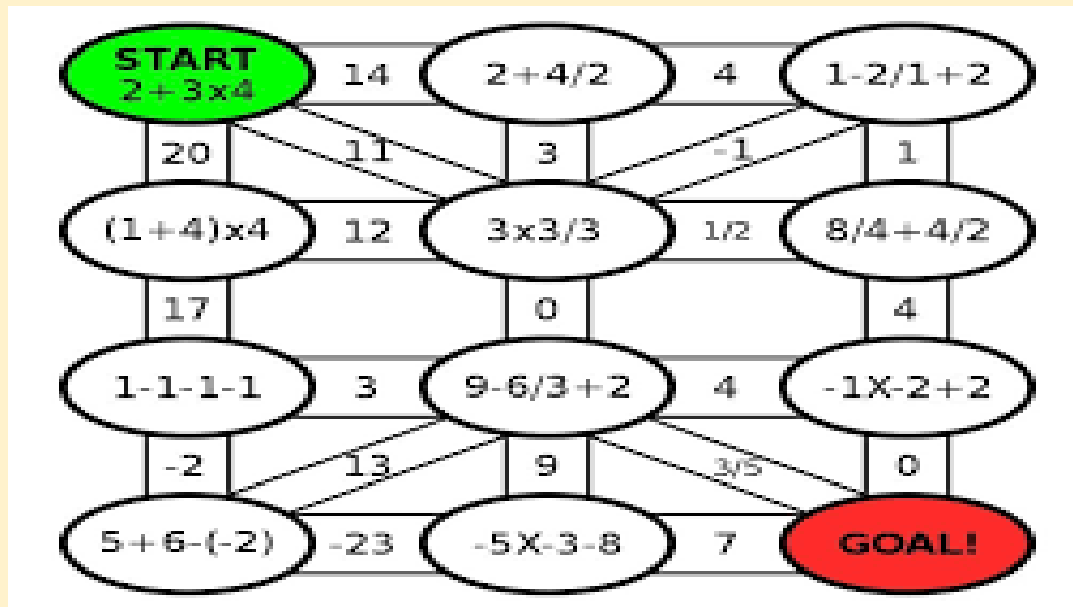
3. Every triangle has at least one line of symmetry. \_\_\_\_\_

4. A butterfly shows symmetry. \_\_\_\_\_

5. A circle has only two lines of symmetry. \_\_\_\_\_



**Q6. Solve the math maze:**



## B: PROJECT

**Topic of the project:**

**BROCHURE — TRAVEL TO ANDAMAN & NICOBAR ISLANDS**

**Theme of the Project:**

**“India’s islands are not only beautiful but also rich in nature, history, and culture.”**

**\*Objective\***

To help students:

- \* Learn about \*\*India’s island regions\*\*
- \* Understand \*\*travel planning and budgeting\*\*
- \* Present information creatively in a \*\*brochure format\*\*

**\*Format\***

- Use ONE A4 sheet
- Make a TRI-FOLD brochure
- Can be handwritten or printed (paste the pictures)





## A. Worksheet

Ques1. Answer the following question:

1. Which of the following is a living thing?  
a) Stone                      b) Chair                      c) Dog                      d) Table
2. Which characteristic is common to all living things?  
a) Movement      b) Growth                      c) Breathing                      d) All of these
3. Which of the following is a non-living thing?  
a) Tree                      b) Fish                      c) Mushroom                      d) Rock
4. The process by which living beings produce young ones is called:  
a) Respiration      b) Reproduction                      c) Excretion                      d) Nutrition
5. Which living thing prepares its own food?  
a) Human                      b) Cow                      c) Green plant                      d) Lion

Ques2. Fill in the Blanks

1. Living things need \_\_\_\_\_ to grow.
2. Plants prepare their food by the process of \_\_\_\_\_.
3. All living things \_\_\_\_\_ and respond to stimuli.
4. Removal of waste from the body is called \_\_\_\_\_.
5. \_\_\_\_\_ things do not grow or reproduce.



Ques3. Write the true or false for the following statements.

1. All living things can move from one place to another.
2. Plants grow throughout their life.
3. A chair is a living thing.
4. Living things need food for energy.
5. Non-living things can reproduce.

Ques4. Short Answer Questions

1. What are living things?
2. Give any two characteristics of living things.
3. How do plants get their food?
4. What is respiration?
5. How are living and non-living things different?

Ques5. Briefly Explain the following answers.

1. Describe the main characteristics of living things.
2. Explain the difference between living and non-living things.
3. Why do living things need food? Explain.
4. Explain the life cycle of mosquito with the help of diagram.

**B. “Prepare a PPT on the sources of water and water conservation techniques used in North India, with special reference to Delhi, and compare them with those used in Lakshadweep.”**

**Instructions:**

1. Prepare a PPT on the sources of water in North India, especially Delhi.
2. Explain the water conservation techniques used in Delhi.
3. Describe the sources of water in Lakshadweep.
4. Explain the water conservation methods used in Lakshadweep.
5. Add a comparison slide highlighting the differences between Delhi and Lakshadweep.
6. Use simple language, headings, and bullet points.
7. Include relevant pictures or diagrams.
8. The PPT should have 5–6 slides.

Send ppt on: [bisscience7a@gmail.com](mailto:bisscience7a@gmail.com)





**Prepare a PowerPoint presentation depicting the following information about Andaman and Nicobar Islands like climate, landform, cuisine, weather, best time to travel etc .**

You have to present it in the class & its an individual activity.

Guidelines:

- ❖ Max slides -4
- ❖ Each slide should have a clear heading and short bullet points (avoid long paragraphs).
- ❖ Use relevant pictures, maps or icons to make slides visually appealing.
- ❖ Content should be accurate, simple and written in your own words.

Maintain uniformity in background and font throughout the presentation.