

ST. THOMAS SCHOOL, SAHIBABAD
HOLIDAYS' HOME WORK 2025-26
CLASS VII

INTERDISCIPLINARY THEME- GLOCAL! - "The global village"

Dear Students and Parents,

As the holiday season approaches, it's a great time to relax, spend quality moments with family, and stay engaged with learning in enjoyable and meaningful ways. This homework is intended to help you revisit, think deeply, and discover new ideas—without the pressure. Enjoy the journey, take your time, and come back recharged and ready to continue learning!

Wishing you all a wonderful and relaxing holiday!

Below are some general tips and instructions for completing the holiday homework. Please follow the guidelines enlisted below for the project work.

GENERAL INSTRUCTIONS:

- **Arrange all subject sheets in single folder.**
- **It must have a cover page.**
- **Label file with your name, class, section and roll number and title of your project GLOCAL! - "The global village".**
- **Write "Inter-Disciplinary Project" above the title.**
- **Use colours according to the given colour code.**

ENGLISH	HINDI/ SANSKRIT	MATHEMATICS	SCIENCE	SOCIAL STUDIES	COMPUTER
LIGHT BLUE	LIGHT YELLOW	LIGHT PURPLE	ORANGE	LIGHT GREEN	LIGHT PINK

- **Pages should be arranged in the given sequence:**

S. No.	SUBJECT	PAGE NO.
1.	Index	1
2.	Introduction	2
3.	Acknowledgement	3
4.	Bibliography	Last page of project

- **Arrange your sheets subject wise, after acknowledgement.**
- **Submit your file to the respective class teacher**
- **Submission date is till 10th July.**
- **Revise PT – I syllabus for all subjects.**

SUBJECT

TOPIC

English

1. Weather Poem with Illustrations (At least 3)

Task: Write a poem (8–12 lines) on any weather condition (rain, snow, sunshine, storm, etc.)

Decorate the page with drawings or water colours that match the theme of your poem. You can even make a mini booklet with different weather poems and art.

Or

2. Weather Diary

Task: Write a 5-days weather diary. Describe the weather each day using adjectives and feelings (e.g. - "It was a gloomy morning with dark clouds drifting. Slowly...") Draw or paste weather symbols (sun, clouds, rain, etc.) next to each entry. Use different colours for different moods (blue for rain, yellow for sunshine, etc.).

Hindi

जलवायु परिवर्तन के स्थानीय प्रभावों का पेड़ पौधों, पक्षियों, जानवरों या खान-पान पर असर दिखाते हुई तस्वीरें लगाते हुए एक रिपोर्ट तैयार करें।

Mathematics

A. Project (Do the project on A4 size sheets (to be kept in a folder).

Topic- Weather and Climate Change

- Collect daily temperature or humidity for ten days.
- Use a bar graph or a line graph or a pie chart to display weather data.
- Find the mean, median mode and range of data.
- Identify trends (e. g. increasing/decreasing temperature)

B. Solve the following worksheet in a separate notebook.

1. Which of the following is the greatest integer?

(A) - 8

(B) - 7

(C) - 1

(D) - 10

2. Write a pair of negative integers whose difference is - 5.

3. Write a pair of integers with opposite sign whose difference is 5.

4. Write an example to show that distributive property holds for the multiplication of integers.

5. Complete the following table:

X	- 5	0	1	7	- 1
10					
- 5					
- 2					
0					
4					

6. The product of 3 negative and 4 positive integers is _____.

7. Evaluate: $25 \div (-15+10)-11 \times 4$

8. What do you mean by the statement: 'Integers are closed under multiplication.'

9. In a class of 80 students $\frac{4}{5}$ like English while rest like Mathematics. How many students like Mathematics?

10. A car runs 16.5 km in one litre of petrol. How much distance will it cover in 15 litres?

11. The reciprocal of a mixed fraction is _____.

12. The product of two fractions is 1, then the fractions are known as _____ of one another.

13. Represent the following pictorially:

(a) $3 \times \frac{1}{3} = \frac{2}{3}$

(b) $2 \times \frac{3}{4} = 2\frac{1}{4}$

14. Compare: $\frac{2}{7} \times \frac{3}{5}$ and $\frac{5}{6} \div \frac{3}{4}$

15. The cost of 15 litres of milk is ₹ 720. Find the cost of 12 litres of milk.

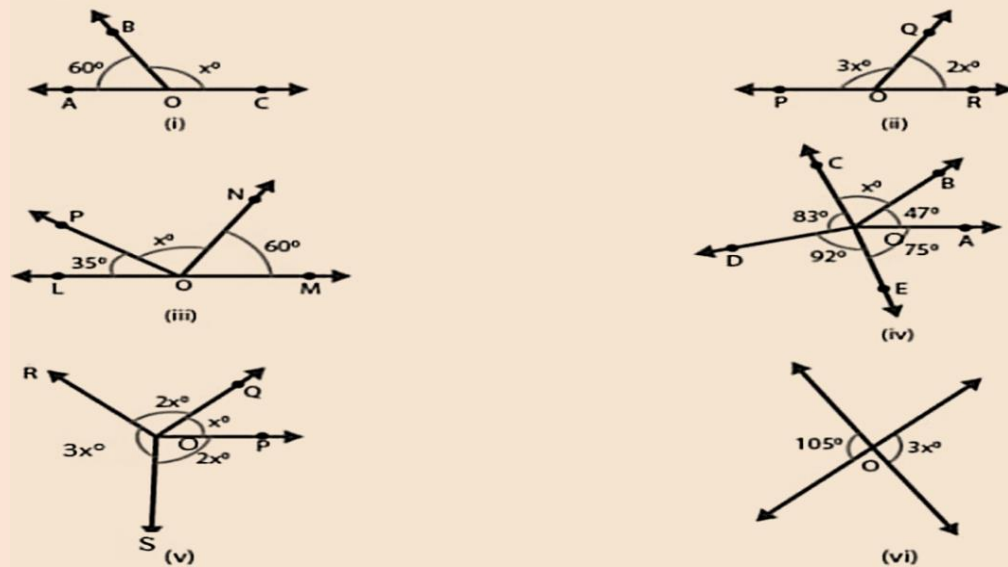
16. Find the quotient when 25.6 is divided by 0.08.

17. The sum of complementary angles is _____.

18. All supplementary angles form a linear pair. Is it true? Explain.

19. Find an angle which is 30° greater than its supplement.

20. In the given figures, find the value of x:



Science

Climate Action Challenge "Your Carbon Footprint Matters: Reduce, Reuse, Revive"

Explore

1. Human Impact: How do daily choices and activities contribute to climate change?
2. Personal Action: What simple changes can you make to reduce your carbon footprint?

Social Science

Research and write about causes and effects of climate change. Paste/Draw related pictures.

Sanskrit

‘सुभाषितानि’ पाठ से किन्ही तीन श्लोकों को सुन्दर लिखावट में A4 शीट पर लिखें तथा बोर्डर को सुन्दर फूल पत्तियों की आकृतियों से सजाएँ।

Computer

Project:

1. Prepare an MS WORD document (one page) on the Tropical rainforests.
2. Temperature Tracking
 - Collect daily temperature data (max & min) for 5 Indian states for 1 week.
 - Create an Excel sheet to record and analyze data.
 - Calculate average temperature, highest & lowest temperature, and state with highest & lowest average temperature.

Instructions: - Take a Printout and paste it on a A4 sheet.

G. K

Prepare a collage “Climate Change and its Impact on Weather Disasters” depicting how rising global temperatures are leading to extreme weather events like heatwaves, floods and wildfires. (Use A4 size sheet)

Create a collage titled "Save Our Planet"

**Value
Education**

Instructions:

- 1) Present your work neatly on A4 sheet.
- 2) Use drawings and colours to make your work attractive.
Include:
 - a) A slogan
 - b) Drawings or pictures (recycled material can be used)
 - c) 3 do's and 3 don'ts for a Greener Earth.

Art and Craft Make a Mughal painting on A3 size sheet and frame it with black paper strips.



Music

1. Learn the School Anthem from school diary.
2. Draw and colour any 2 musical instruments in A4 size sheet.
3. Paste pictures of 5 Indian classical singers.
4. Learn the prayer 'Light of the World' from school diary.

French

1. Make a collage on French culture & civilisation in A4 sheet and also frame it.



2. Cochez la bonne réponse :-

- a. Mon amie est (Indien/Indienne).
- b. Il est un (mauvais/mauvaise) boy.
- c. Cette fille est très (beau/belle).
- d. La Seine est un (long/longue) fleuve.
- e. J'achète un (grand/grande) appartement.

3. Mettez le dialogue dans le bon ordre.

- a. Bonjour. Je m'appelle Aurélie.
- b. Oui, je suis en cinquième.
- c. Tu es en cinquième
- d. Bonjour. Je m'appelle Justine et toi?