



**SHAH INTERNATIONAL SCHOOL
HOLIDAY HOME WORK (2024-25)**

CLASS-VI

ENGLISH

THEME: INDIA OF MY DREAMS

"In my dream for India, unity reigns, opportunity flourishes, and every citizen's voice is heard. It's a land where diversity is celebrated, progress is relentless, and hope is abundant. This is the India of my dreams, where every heart beats with pride and purpose."

GUIDELINES FOR HOLIDAY HOMEWORK

- Holiday homework has to be done in a very neat and presentable manner.
- Roll No 1 to 20 will do English and Maths Holiday Home Work and Roll No 21 TO 40 will do Hindi and Sc/SST Holiday Home Work.
- Revise the work done in the month of April and May for all subjects.
- Holiday Homework should be submitted in a folder by 3rd July 2024 (Wednesday). It must be labelled properly with the name, class and roll number of the child.

English

1. ***Letter to Future Self:** Imagine yourself as adults living in your dream version of India. Write a letter on **A4 size sheet** to yourself describing what your ideal India looks like, feels like, and how it operates.
2. ***Interview with a Visionary:*** Conduct research and write an imaginary interview on A3 size sheet with a famous figure (real or fictional) who embodies the values and aspirations of their dream India. You can ask thought-provoking questions and provide detailed responses.

HINDI

मेरे सपनों का भारत

हम सदैव अपने भारत को और अधिक बेहतर बनाने का सपना देखते हैं। भारत आज उन्नति के पथ पर बढ़ रहा है।

आने वाले मविष्य में भारत का स्वरूप कैसा होगा ? क्या - क्या नई चीज़ें देखने को मिलेगी ।

- इस तथ्य को ध्यान में रखते हुए A-4 size sheets (3 or 4) पर "मेरे सपनों का भारत " इस विषय पर सुंदर

चित्रों का एक कोलाज बनाए तथा उसके विषय पर अपने विचार एक अनुच्छेद के रूप में लिखिए ।

MATHS

INDIA OF MY DREAMS

Imagine India is pollution-free! Let's calculate how much cleaner the air would be:

1. **Research:** Find the average number of cars in Delhi. (You can search online or ask your parents).
2. **Calculation 1:** Let's say each car emits 5 kg of carbon dioxide (CO₂) daily. Multiply the number of cars in your city by 5 kg to find the total CO₂ emission from cars each day.
3. **Imagine a cleaner future:** If all cars switch over to electric vehicles (EVs) that don't emit CO₂, how much CO₂ we would save daily? (This is the total emission you calculated earlier).
4. **What are the other ways to control pollution? Suggest any two of them.**

Next, dream of a greener India! Let's plan your lawn space:

1. **Choose an area:** Pick a familiar place in front of your home where you can plan to construct a lawn.
2. **Measure it:** Take an estimated length and breadth of your lawn.
3. **Calculate the area:** Multiply the length by the breadth to find the area in square metres.
4. **Flower beds:** How many rectangular flower beds do you want in your lawn and what will be the length and breadth of each flower bed? Calculate the area of a flower bed.
5. **What is the minimum green space requirement per individual according to WHO?**

Do the above given tasks on A4 size sheets and bring it in a folder.

SOCIAL SCIENCE / SCIENCE

Project Title: "My Vision for India: A Social Perspective"

Tasks:

Imagining the Ideal India

Envision your ideal India in terms of society, economy, governance, culture, and environment and write your vision on **A-4 size sheet**

Creating a Vision

Imagine you are a young scientist living in India in the year 2050. You have been asked to design a new invention that will make a positive impact on the environment and society.

Please draw a picture of your invention on an A3 size sheet and write a short description (around 150-200 words) explaining it on A4 size sheet in form of a folder:

- What problem your invention solves?
- How does it work?
- How will it benefit India and its citizens?

Some ideas to get you started:

- A machine that converts plastic waste into useful products
- A device that purifies polluted water
- A system that generates electricity from solar power
- A tool that helps reduce air pollution

Remember to think creatively and consider how your invention can make a difference in India's future!!

Writing a Manifesto

Write a manifesto on an **A-4 size sheet**, outlining your vision for India. It should include specific goals, values, and actions to achieve your ideal society.

Think about what individuals, communities, and the government can do to realize this vision.