



Medi-Caps International School, Indore
Summer Assignment – 2026
Class - 7



Dear Students,

“The capacity to learn is a gift, the ability to learn is a skill, and the willingness to learn is a choice.”

This summer unlock your potential and participate in the events of the virtual world around you. Completing the summer assignment enables you to learn about current issues, empowering you in AI and confidently participating in your class discussion and much more.

The activity based projects will empower you, foster creativity, enhance knowledge and instill the joy of learning. They will help you discover **a new you** who is a confident Medi-Captain.

At Medi-Caps we work on enhancing core competencies along with academics. We desire that you adhere to the following guidelines for utilizing Summer Break productively and complete your Summer Project.

BE A WONDERFUL HUMAN BEING: KEEP IN MIND TO -



1. Follow a schedule during holidays. Be a good time manager.
2. Read newspapers daily and stay updated with current affairs.
3. Do the homework independently; only ask for assistance from your parents or guardians.
4. Give time to pursue your hobby.
5. Appreciate nature and go for “Nature Walks”, plant trees and spread the message of Nature Conservation.
6. Remember to have a wide mouthed container filled with water outside your house for birds to get respite from scorching heat.
7. Pray to the Almighty  daily and thank for the blissful life that you enjoy.



8. Be a helping hand to your parents and learn the skill of sharing the responsibilities.
9. Do the work by following the guidelines given with each work or activity.
10. Always wish and welcome the guests with a smile.
11. Spend time with your parents and grandparents, their rich experience will help you overcome challenges with ease.
12. Minimize the use of gadgets.
13. Keep the home clean and mess free.
14. After eating, keep the plate and rejoice in the beauty of nature.



HOW TO ACCOMPLISH YOUR SUMMER HOMEWORK

Begin from Day 01



It is the best advice, start your homework from day one. This will lighten your weight of work during the summer break time.



Keep your study place neat, organized and your study materials handy. This way you will not waste any of your scheduled time, which you plan to set for study and finish the homework.

Time yourself



Record your time in how many hours you are able to finish the task, this will help you to manage the time. This way of finishing your homework will also give you an idea as how to work under pressure.

SUMMER ASSIGNMENTS 2026-27



GENERAL INSTRUCTIONS:

- ❖ Keep all the assignments ready by **05th of June 2026**. A Google form link will be shared by the class teacher. Please upload your assignments carefully and properly in respective fields.

ENGLISH



Story Writing

Write a story on **A Day Without Technology**

- **Vocabulary Building**

Learn **15 new words** during the holidays

Write: Meaning & One sentence for each word

- **Project Work** 🎨

Make a small presentation (5–6 slides) using AI tool on:

“My Favorite Author”

Author's name and picture

Famous books

Why you like them

HINDI

- गौतम बुद्ध पर आधारित कॉमिक बनाइए जिसमें उनका जीवन चरित्र वर्णित हो। (Use comics Maker AI TOOL)
- *अपना एक शब्दकोष तैयार कीजिए जिसमें प्रतिदिन दो नए शब्द जोड़े।
- *प्रतिदिन समाचार पत्र पढ़िए व Date & day wise मुख्य समाचार कॉपी में लिखिए।

MATHS

Maths Project: Futuristic Transport Design

Steps :

- Think of a **futuristic vehicle** (flying car, space bus, etc.)
- Use AI to **generate an image** of your idea
- **Print the AI-generated image** and paste it in your notebook
- **Identify and write which shapes are used in the design**
- **Create a short poem or rap** about your vehicle

How AI was used :

Mention the names of tools and the prompts used to

- Generate the image of your futuristic transport

Got ideas for the design and poem/rap

SCIENCE

Smart Soap: Nature Meets AI

Research and create your own soap at home using safe and easily available materials and name it according to the materials used.. Also design its wrapper using an AI tool. Prepare a power point presentation showing your procedure in not more than 5 slides.

SOCIAL SCIENCE

Creative Poster

Make a poster on: 👉 “Innovations of the Gupta Age”
(Include inventions like zero, decimal system, astronomy, literature, etc.)

COMPUTER

Create a web page in HTML 5 with a short description of “Main AI Domains (Data Science, NLP and Computer Vision)” along with their images.