

HARDAYAL PUBLIC SCHOOL, BAHADURGARH  
SUMMER HOLIDAY HOMEWORK  
CLASS – VII

**PART A – SUBJECT ENRICHMENT ACTIVITY**



**INTRODUCTION:**

Every carpooling participant takes another car off the road, which means less congested roads and highways. As more people take part in carpooling programs or organize carpools within their workplaces, overall traffic congestion will decrease, which reduces fuel consumption, commute time, and the **cost** of road repairs.

**Carpooling** cuts down on the number of **cars** and **vehicle** son the road. Fewer **cars** means there is less carbon and other gasses and pollution getting into the air. This protects the environment by keeping the air, water, and land cleaner.

**INVESTIGATORY TOPIC :CARPOOLING- AN INITIATIVE**

**OBJECTIVE:** To create awareness among the students about the increasing air pollution and how carpooling can be done as a solution to it.

**GENERAL INSTRUCTIONS:**

- All the work to be done on A4 size sheets.
- The project needs to be developed and presented in this order:
- Cover page showing project table,student information and academic year.

•List of contents with page numbers.

The work to be done in neat and clean ,sequence only.

- 1.English          2.Hindi          3.Maths  
4.Science        5.Social Studies   6.Sanskrit

**ENGLISH** :-Design a crisp, to the point, creative and thought provoking poster to create awareness towards the solution of car pooling to combat environmental issues and promote it.

**हिंदी** :-चित्रों के माध्यम से कार पूलिंग के लिए लोगों को जागरूक करें।

**MATHS**:- Collect information about the number of carpool users in any five Metropolitan cities in India.

•Prepare bar graph for the collected data.

**SCIENCE**:-Make a PPT on carpooling covering the following points:

- A) How air pollution is harmful for people?  
B) How carpooling can be a solution to this problem

**SOCIAL. SCIENCE**: Conduct research on any two countries where this is custom is popularly followed and make a PPT on this. Include the following points in your report:-

- a)Name of the country  
b) Origin of carpool in a particular country.  
c) Importance of carpool in today's life.  
d) Effect on environment.  
e) Conclusion

**संस्कृत** :- कार पूलिंग के विषय पर 10 पंक्तियों में दो मित्रों के बीच वार्तालाप लिखिए।

**DRAWING**: Make a beautiful woolen door hanging.

### **PART B - ASSIGNMENT WORK:**

- \* English:-1) Read autobiography of Bill Gates or Sweet Marden and write review of the book in your own language. Make a book review table.  
2) Do first three Diary Entries, Notices, Informal Letters in handwriting notebook.  
\* Hindi:- Do assignment of chapter 1 to 9 of grammar and chapter 1 to 6 of reader.  
\* Mathematics:- Do assignment of Chapter 2 ,3 and 5 of mathematics in practice notebook .  
\* Science:- Prepare one working model for science enrichment activity for test - 1and do assignment of chapter 1,2,3,4 and 13.  
\* S.st:- Do Assignmentof History chapter 1 and 3,Civics chapter 1 and 3  
Geography chapter 1 and 2