

SUMMER HOLIDAY HOMEWORK-2019 MULTIDISCIPLINARY PROJECT CLASS-VIII

Objective: To create an inter-disciplinary Project Based Learning opportunity for the students that will be fun as well as enriching.

Project: To plan a virtual trip of any five chosen cities of India, extract the valuable information and create a presentation out of it. Remember, you will have 30 days total to travel these five cities.

Action Points: Select any five cities of India, other than any cities of Gujarat, and find out the following:

PROJECT START UP:

- Take a political map of India and select five cities from it. Trace the route options by road, rail or flight that you have if you want to travel to those cities from your destination. Draw the routes using dotted lines in the map. Calculate the cost required in each route.
- Write down the multiple options that you have and what can be the best option based on time and money. You may use Google Map in doing this activity.
- Once you have decided the cities and the routes that you will take to travel, you make an itinerary (a plan with where to go, what to see day-wise). Your plan must also include the essential things you need to carry while travelling, the number of days you will take in each city and why you want to visit the places you have listed in your itinerary.

SUBJECT	NATURE OF THE TASK
SCIENCE	 Find out the famous scientists and science research centers from those cities. Also list down any specific scientific contribution from any scientist in that city. Also find out the different types of soil and crops grow in the different cities.
ENGLISH	 Find out in what languages the local people of these cities communicate. Translate basic sentences required to communicate like, "Where is this address?", "Where can I get some restaurant?", "Where is the bus stop?", "How far is the police station?", "Hello! My name is", "Can I ask you something?", etc. You may use the app Google Translate. Find out at least 10 words (for each language) spoken in those local languages that have similarity with Hindi and Gujarati word of the same meaning.
MATHEMATICS	Now, comes the making budget part. Calculate the minimum amount of money required to travel each city.
	 Try to plan in such a way so that the time required is minimum, the travelling is comfortable yet fun and also cost less.
	You have to find out the cost of staying, food and travelling within the cities and then calculate the total cost required. You may use apps like booking.com, trivago.com, etc. for hotels, then zomato, swiggy, etc. for food cost and trip adviser, holidify, etc. for local city information.

SOCIAL STUDIES	List down what have you learnt about the people, food, clothing, festivals, landmarks, history, art & music, etc. of these cities in the form of a report or an essay.
	 Draw a picture of any object that can represent those cities. You may use the app Wikipedia.
ICT	 Now, make a presentation to compare and contrast, find out similarities and differences between these cities. You can make a PowerPoint presentation or a chart or shoot a video of your own saying about those cities or do anything creative to present your project.
	You must also give an account of the total expenditure and what else you could have done to reduce this cost (like share the expenditure with friends, etc.)

NOTE:

- You must submit the project that must have a budget, an essay, a list of translation, similar words list, a drawn picture and a presentation in the form of ppt or video or poem or song or any other creative medium.
- [Any other extra creative work will be appreciated with loud claps!]