

## Tour Itinerary

Your group will plan a tour itinerary of at least 4 different locations. Your job is to find the most “efficient” tour route. Keep in mind that “efficient” may mean different things to different groups. Your final product may be slides, a promo video, etc.

Your project should include:

1. Your names
2. Your 4 or more locations
3. A written itinerary including the time of day that you will arrive at each location and time spent there.
4. Your route including mileage and transit time
  - a. For a 3 have your route on a map
  - b. For a 4 Include an alternate route that is more efficient for a different reason
5. How did you choose your final route and why? Include any real world considerations you made.
6. What Computer Science and/or problem solving skills did you use to create your itinerary?
7. If you had to plan another itinerary to a different location, describe the algorithm you would use to plan it.