

Road Trip

Overview

You and your friends are going on a long, potentially multi-state road trip. You’ve got 8 days to travel and you need to get back home by the end of the trip, but otherwise how your trip goes it up to you. Plan the best trip that you can!

Explore the Tool

Head to <http://tripmaker.randomcnally.com/> and make a sample route. Look at the kinds of information the tool provides you about routes and stops along the way. Don’t worry about making a plan yet, but make sure you understand what kinds of information are available.



Develop Criteria

Talk with your group for a few minutes. What matters when assessing different possible routes? Do you care what you see? How long it takes? What it costs? Write down the criteria you’ll use to assess different possible routes.

Criteria	Goals	How My Route Accounts for It
Total Time for the Trip	8 days	
Maximum mileage for trip	1500 miles each way	
Types of Things We Want To Do		
Daily Driving Time	No more than 6 hours or 400 miles a day	
Things To Do	Total of 8 activities - 1 for each day going away from home and coming back home	

Make a Route

Every member of your group should separately start planning your trip. You should select what places you want to go and what activities you want to do along the way. Try to make it the best possible trip based on the criteria you and your group agreed upon. For each criteria your group chose, list how your trip accounts for it in the right column. In the space below record all the stops along your trip.

Stops on My Trip

Things We'll See

Share Your Route and Get Feedback

Share the route you developed with your teammates and explain why you think it is the best possible route given the criteria you chose. Afterwards record their feedback and reactions to your route in the space below. Is there anything that needs to change? How could your route improve?

Improve and Finalize

Using the feedback from your teammates update your route. In the space below write any changes to how your new route addresses the criteria you selected.

Once You're Done

Head to the last page of the activity guide and fill in the row there for the "Road Trip" in the table.