



Inquiry Social Studies

Transportation Networks – How People and Products Move

It's your birthday! Your cousins are coming to visit you for the party and are traveling from Charlotte, North Carolina; that's pretty exciting!

Create a list of all the possible types of transportation they could use to travel to your house; use Google Maps to help you decide. (Type Charlotte, NC in the white box on Google Maps to explore the map and possible routes)

Using your list of transportation types, answer these questions:

- Which transportation type is the fastest?
- Which transportation type is the slowest?
- Which transportation type is the most fun and why?

You're also getting a really nice birthday gift, a new bike! The bike is made in Japan, so it has to be delivered from Japan to the bike store.

- Create a list of the types of transportation the shipping company would need to use to ship your shiny new bike from Tokyo, Japan, to your town; use Google Maps to help you decide. (Type Tokyo in the white box on Google Maps to begin)
- Describe the route the shipping company would take

The routes or paths your cousin and your new bike took are called **Transportation Networks!** All goods, and people use the many different transportation networks that are found throughout the world!

What Transportation Networks exist in your town? In your opinion, what improvements could be made to the Transportation Networks in your area?