

Google Earth Tips and Tricks:

- Measuring the distance between two locations in Google Earth is more easily done if Placemarks are first added to the locations. For instructions on how to add Placemarks in Google Earth, see: <https://support.google.com/earth/answer/148142?hl=en>
- One way to fly to a specific location in Google Earth is to type the latitude and longitude coordinates of the location directly into the Search bar. The coordinates may be entered in as shown in the Table of Destinations on the Group Worksheet, substituting a space in place of the degree (°) symbol. For more information on this, see: <https://support.google.com/earth/answer/148081?hl=en>

Approximate distances between destinations (to check precision of students' measurements):

	San Francisco	Cairns, Australia	Manaus, Brazil	Kano, Nigeria	Tiksi, Russia
San Francisco	---	7,020 mi	4,875 mi	7,760 mi	4,140 mi
Cairns, Australia	7,020 mi	---	10,190 mi	9,550 mi	6,170 mi
Manaus, Brazil	4,875 mi	10,190 mi	---	4,820 mi	7,680 mi
Kano, Nigeria	7,760 mi	9,550 mi	4,820 mi	---	6,050 mi
Tiksi, Russia	4,140 mi	6,170 mi	7,680 mi	6,050 mi	---