

Where was this photo taken?

Investigation Brief

Many tourist sites have signposts at lookouts or other sites that show how far away you are from other places.

Where was this photo taken?



Record your initial thoughts and keep track of your strategies as you work with an atlas and a ruler to figure out where in the world this signpost is sitting.

Resources

- Atlases or world maps
- ruler
- calculator
- compass (the kind that makes circles).

Prompts and Suggestions

If you are stuck with how to start choose one city and use your scale to create a line out of string that represents the distance from the mystery city to the known city.

How would making circles with a compass help?

How many cities from the signpost do you need to select to be sure you are correct?

Maps use scales to represent real distances in smaller units. If your first map is not working look for other maps that may be better.

Extension

Create your own “mystery cities” or famous landmark tasks for other people to solve. What information do you need to find and how will organising it make it more or less challenging as a puzzle for other people?