

The Language of Location Answers

Read the Background Pages before attempting the questions	Curriculum Area: Social Studies Level 3-5	Strand Place and Environment
Achievement Objectives	Understand how people view and use places differently.	

1. What does geospatial data mean; **Information about location, or where things are.**
2. Explain what latitude means; **imaginary lines across the globe parallel to the equator**
3. Explain what longitude means; **imaginary vertical lines which converge at the poles**
4. Draw in lines of latitude and longitude on the picture below. Label the equator and poles.



5. Describe all the times when a map has been useful to you over the last month; **Answers will vary but may include, finding a new shop or friend's house, getting to the correct bus stop, planning a walk/hike/run, travelling to another part of the city....**

Use google maps - <http://maps.google.co.nz> and locate your home, school and nearest library.

Find the distance between your home and school _____ km and between your home and nearest library _____ km.

Draw a simple map in the box provided (or on the back) to show how you got from home to school today. What challenges did you face when drawing this map; **Not having enough space, working out a scale and keeping to it, not knowing exact distances, orientating the map.....**