

## Lesson Three – Background Contextual Knowledge

**Importance of the temperature map:** The temperature map will enable the continued understanding of our own city and our own environment. The data collected will greatly influence our city's design as we prepare for the future. Environmental monitoring, using the temperature map, will assist us to monitor the natural environment and the effect temperature changes have on native flora and fauna, define and understand patterns of a particular environment, identify trends for preventive measures, and predict or forewarn any threats to the natural environment.

