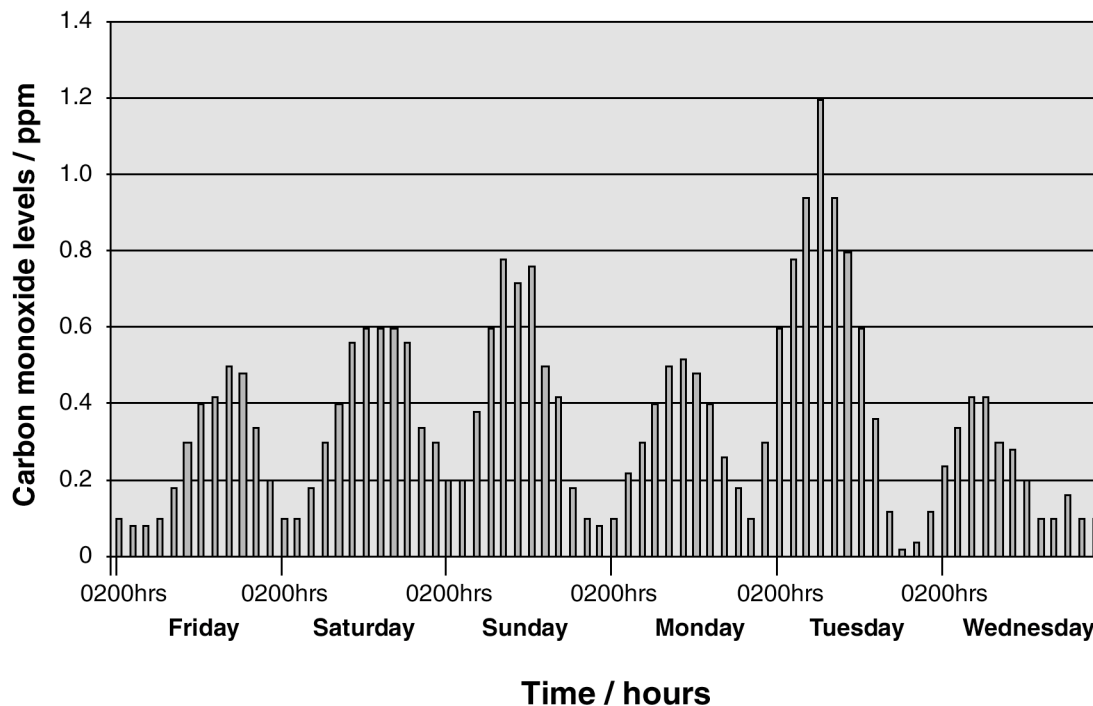


Analysing air pollution graphs

Activity sheet A – Interpreting graphs

The graph shows data for carbon monoxide levels, collected from a site beside a main road during September. Recording started on Friday morning, information was collected every two hours.

Carbon monoxide levels



- How do carbon monoxide levels change from day to day?
 - Suggest possible reasons for these changes.
- Which day had the highest pollution?
 - Suggest a reason for this high level. You may need to think about the weather and other activities in the town.
- Look at the data for one day.
 - How do carbon monoxide levels vary throughout the day?
 - Suggest reasons why there are changes during that day.
- What happens to the level of carbon monoxide at night?
 - Is each night the same?
 - Suggest reasons for any differences.