



# Temperature Graphs

Year Levels: 5-12

**Proficiency Strands:** Understanding, Fluency, Reasoning

**General Capabilities:** Literacy, Numeracy, Critical and Creative Thinking, Personal and Social Competence

**Cross Curriculum Priorities:** Asia and Australia's engagement with Asia

**Cross Curricular Links:** Geography

**Content Strands:** Statistics and Probability

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## Statistics and Probability

Year 5: Describe and interpret different data sets in context (ACMSP120)

Year 6: Interpret secondary data presented in digital media and elsewhere (ACMSP148)

Year 7: Identify and investigate issues involving numerical data collected from primary and secondary sources (ACMSP169)

Year 9: Compare data displays using mean, median and range to describe and interpret numerical data sets in terms of location (centre) and spread (ACMSP283)

Years 11/12

Essential: Interpret information presented in graphs, such as conversion graphs, line graphs, step graphs, column graphs and picture graphs (ACMEM037)  
Discuss and interpret graphs found in the media and in factual texts. (ACMEM039)