

Mathematics	Topic: Statistics
Term 2 2018	03MA1A-03MA1J

Lesson Plan

Week 6: Monday, Lesson 5/6-7/8 (80 mins)

Topic Details Bivariate data scatter plots, and time series data.	Previous lesson (prior knowledge) Covered Boxplots and histograms, 5 number summary mean median and mode. In the previous lesson they would have also constructed a human boxplot by measuring each students height and using those data to generate side by side boxplots.
---	--

Learning Intentions

Students will:

- Be able to identify and interpret bivariate data.
- Be able to construct scatterplots of bivariate data.
- Time-series data as a special case of bivariate data.

Time (mins)	Teacher Activity	Student Activity	Resources

Evaluation/Assessment

--