

School of Education

Senior Mathematics Curriculum and Methodology A

Mathematics	Topic: Statistics
Term 2 2018	03MA1J

Lesson Plan

Week 8: Tuesday, Lesson 6 (40 mins)

Topic Details	Previous lesson (prior knowledge)
Review of statistical graphs and	In the previous lesson, students
descriptive statistics.	should have finished their
	assignment.

Learning Intentions

Students will:

- Understand that when the same measurement is made multiple times at constant time periods, it can be used to construct a time-series graph.
- Be able to interpret a time-series graph in simple ways.

Time (mins)	Teacher Activity	Student Activity	Resources
10	Saying hello to the students, introduce the concept of a time-series graph.	Coming in late, settling down, then sitting and listening.	Whiteboard
20	Mark the role, then go around to offer one-on-one support, particularly with those still working on the assignment.	Working through hotsheet.	Hotsheet
10	Summarise time-series graphs, and mention the plan for Friday's class.	Sitting, listening and participating.	None



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Evaluation/Assessment		