

Year 10 Maths Foundation Term 2, 2020 Overview (current as at 25/3/2020)

Week No.	Lesson 1	Lesson 2	Lesson 3
1 20/4 - 24/4	L01 – Data and Statistics Classifying data Pearson 9 Ex Pearson 8 Ex Cambridge 11	L02 – Displaying Data Constructing frequency tables Identify misleading graphs. Pearson 8 Ex 9.3 Q 1, 2, 7, 14	L03 – Measures of Centre Measures of centre for raw data. Investigate outliers. Pearson 9 Ex 2.1 Q1, 4, 5 Pearson 8 Ex 9.2 Q2
2 27/4 - 1/5	L04 – Measures of Centre Calculate mean, median and mode from frequency tables Pearson 8 Ex 9.4 Q 1-3	L05 – Measures of Spread Produce five number summaries Pearson 10 Ex 2.2 Q1, 4, 5	L06 – Comparing Data Sets Making mathematical comparisons about data sets Pearson 10 Ex 2.3 Q1
3 4/5 - 8/5	L07 – Public Holiday	L08 – Box & Whisker Plots Construct box and whisker plots Pearson 10 Ex 2.2 extending Q4, 5 & 9	L09 – Histograms Drawing histograms and frequency polygons Pearson 10 Ex 2.3 Q2, 3 Ext Q5
4 11/5 - 15/5	L10 – Histograms Determine the distribution of data sets and identify skewness	L11 – Pie Charts Produce pie charts from data	L12 – Consolidation Lesson
5 18/5 - 22/5	L13 – Mathematical Reports	L14 – Mathematical Reports	L15 – PSMT Lesson 1 of 3
6 25/5 - 29/5	L16 – Comparing Data Sets Construct parallel box plots	L17 – Comparing Data Sets Making comparisons using numerical and visual methods.	L18 – PSMT Lesson 2 of 3
7 1/6 - 5/6	L19 – Scatterplots Bivariate data and scatterplots	L20 – Scatterplots Making predictions using data	L21 – PSMT Lesson 3 of 3
8 8/6 - 12/6	L22 – Probability Review probability of single events	L23 – Probability Use tree diagrams to determine probability.	L24 – Probability Identify and determine complimentary events. Conditional Probability
9 15/6 - 19/6	L25 – Probability Independent and dependent events	L22 – Probability Mutually & non-mutually exclusive events	L23 – Revision
10 22/6 - 26/6	L28 – Diagnostic Exam Session 1	L29 – Diagnostic Exam Session 2	L30 – Financial Maths Activities