

## S2 Week Commencing 30<sup>th</sup> March 2020

Maths Teacher	Topic & Learning Intention	Resources	Additional Notes
Mr Hicks Mrs Reilly & Mrs Brown Mr Stevenson	<u>Graphs and Charts</u> <i>I Can.....</i> (a) interpret/construct comparative bar graphs (b) interpret/construct comparative line graphs (c) interpret/construct pie charts (d) interpret/construct scattergraphs (e) describe the correlation between the data in a scattergraph (f) draw a line of best fit on a scattergraph (g) determine the equation of a line of best fit in the form $y = mx + c$ (h) interpret/construct stem and leaf diagrams and use them to identify the mode and median (i) interpret/construct dot plots and use them to identify the mode and median	<u>CNHS Maths Website</u> > S2 > Topic 15 > All Exercises  <u>November – June Homework Booklet</u> Graphs & Charts 1 - 4	Rulers required throughout this topic.  Protractors and calculators required for (c)  (c)-(f) & (h) are consolidation of work covered in S1  Opportunities for revision of straight line in (g)  Opportunities for revision of median and mode in (h) & (i)
Ms McIntyre Mr Laneres Ms De Rosa	<u>Graphs and Charts</u> <i>I Can.....</i> (a) interpret/construct comparative bar graphs (b) interpret/construct comparative line graphs (c) interpret/construct pie charts (d) interpret/construct scattergraphs (e) describe the correlation between the data in a scattergraph (f) draw a line of best fit on a scattergraph	<u>CNHS Maths Website</u> > S1 > Topic 15 > All Exercises  <u>November – June Homework Booklet</u> Graphs & Charts 1 -3	Rulers required throughout this topic.  Protractors and calculators required for (c)  In (f) omit parts of questions that require finding the equation of the line of best fit