

Learning Activities	Communication	Supporting Sites
<p>Topic: Unit 3: Interpreting and representing data Revision</p> <p>What do you want students to know?</p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> Revision of... two-way tables ;Calculate mean and range, find median and mode from a small data ;stem and leaf diagrams </div> <p>What do you want them to produce to demonstrate learning?</p> <ol style="list-style-type: none"> 1. To complete topic test after finishing the Mathswatch task 2. To mark their answers 3. To question why answers are wrong and ask their teacher for guidance if needed via Teams on Sharepoint <p>Week 3 Learning Objective: To revise and consolidate Unit 3- Interpreting and representing data</p> <p>Activities:</p> <ul style="list-style-type: none"> • Complete the Mathswatch task assigned to you ‘Year 9 Week 3 Interpreting and representing data Revision’. • Don’t do it all in one go- spend around 30 minutes on it. • Do as much as you can using the videos to help you • If you can, print off the topic test, pages 2-16 and complete it. If you are unable to print just complete it on paper. • Use the mark scheme to mark your work • Make revision cards on the questions you got wrong and need to work on • If you wish to do more have a go at the maths challenge questions in the extension tasks <p>This link will take you to the folder for week 3 work</p> <p>What can they teach to someone else?</p> <p>Can you explain to someone any mistakes you made and why?</p> <p>Can you explain what some of the key words mean to someone?</p> <p>Resources needed: Pen, unit test</p> <p>This will support: Revision of prior work and improve depth of understanding</p>	<p>Key Vocabulary</p> <p>Mean, median, mode, range, average, discrete, continuous, qualitative, quantitative, data, scatter graph, line of best fit, correlation, positive, negative, sample, population, stem and leaf, frequency, table, sort, pie chart, estimate</p> <p>Extension task:</p> <p>2017 Intermediate Maths challenge paper (You don’t have to do it all at once!)</p>	<p>Signpost to:</p> <p>Websites Share point Frog Mathswatch VLE Nrich.maths.org bbc bitesize MathsGenie</p>

Week 1 Date: Monday 4th May- 8th May 2020 Year Group: 9 HIGHER Subject: Mathematics Length of Topic: 1 week