

Week	Topic/Objectives	Strategies	Activities	Resources	Websites
Term 3 Week 8	<b>Chapter 10 Data Analysis</b> <b>10.1 – 10.2 Dot Diagrams, Stem-and-leaf Diagrams</b> <ul style="list-style-type: none"> <li>analyse and interpret dot diagrams</li> <li>analyse and interpret stem-and-leaf diagrams</li> </ul>	<p>Displaying dot diagrams and discussing their features</p> <p>Guiding students to analyse and interpret dot diagrams</p> <p>Displaying stem-and-leaf diagrams and discussing their features</p> <p>Guiding students to analyse and interpret stem-and-leaf diagrams</p>	p.94 Class Activity 1	<p>p.93–97 Textbook</p> <p>p.98–109 Textbook</p> <p>E-book</p> <p>Teacher's Guide</p>	<p><a href="http://argyll.ebsb.ca/jreed/math8/strand4/4103.htm">http://argyll.ebsb.ca/jreed/math8/strand4/4103.htm</a></p> <p><a href="http://www.standards.dfes.gov.uk/primary/teachingresources/mathematics/mns_ips/data_handling/data_handling_3_0.swf">http://www.standards.dfes.gov.uk/primary/teachingresources/mathematics/mns_ips/data_handling/data_handling_3_0.swf</a></p> <p><a href="http://www.mathsrevision.net/gcse/pages.php?page=10">http://www.mathsrevision.net/gcse/pages.php?page=10</a></p> <p><a href="http://www.stats.gla.ac.uk/steps/glossary/presenting_data.html#dot">http://www.stats.gla.ac.uk/steps/glossary/presenting_data.html#dot</a></p>
Term 3 Week 9	<b>10.3 Measure of Central Tendency: Mean</b> <ul style="list-style-type: none"> <li>understand the idea of measure of central tendency</li> <li>calculate the mean of ungrouped and grouped data</li> </ul>	<p>Introducing the idea of measure of central tendency</p> <p>Defining mean</p> <p>Demonstrating the calculation of mean for ungrouped data and grouped data</p>		<p>p.110–116 Textbook</p> <p>E-book</p> <p>Teacher's Guide</p>	<p><a href="http://www.bbc.co.uk/schools/gcsebitesize/math/activities/mean.shtml">http://www.bbc.co.uk/schools/gcsebitesize/math/activities/mean.shtml</a></p> <p><a href="http://math.about.com/library/weekly/aa020502a.htm">http://math.about.com/library/weekly/aa020502a.htm</a></p> <p><a href="http://regentsprep.org/regents/Math/mean/Pmeasure.htm">http://regentsprep.org/regents/Math/mean/Pmeasure.htm</a></p> <p><a href="http://www.bbc.co.uk/schools/ks2bitesize/math/activities/modemeanmean.shtml">http://www.bbc.co.uk/schools/ks2bitesize/math/activities/modemeanmean.shtml</a></p> <p><a href="http://www.bbc.co.uk/schools/gcsebitesize/math/datahandlingfi/centraltendencyrev1.shtml">http://www.bbc.co.uk/schools/gcsebitesize/math/datahandlingfi/centraltendencyrev1.shtml</a></p>
Term 3 Week 10	<b>Revision/Test</b>				