| Revision Plan Math |  |  |  |  |
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| Day/Dates | Topic/s | Methodologies | Resources | Time |
| Mon $/ 9^{\text {th }}$ Mar 2015 | Statistics, Sets and Venn Diagrams, Probability | Students solve Past Papers <br> Concentrate on finding mean, median, quartiles and mode from: <br> - Histograms <br> - Cumulative Frequency Curves <br> - Pie charts <br> - Bar Graphs | Pat Papers Worksheet | 2 periods |
| Tue/10 ${ }^{\text {th }}$ Mar 2015 Wed/11 ${ }^{\text {th }}$ Mar 2015 | Arithmetical Problems | Use Ratios to solve Arithmetic Problems: <br> - Profit/Loss/Increase/Decrease\% <br> - Money Exchange <br> - Simple Interest <br> - Hire Purchase | Past Papers | 4 periods |
| $\begin{aligned} & \text { Thu } / 12^{\text {th }} \text { Mar } 2015 \\ & \text { Fri/13 }{ }^{\text {th }} \text { Mar } 2015 \end{aligned}$ | Congruence and Similarity | Discuss the rules of Congruency in Congruent Triangles Learn how to prove Similarity and/or Congruence | Past Papers | 2 periods |
| Mon/16 ${ }^{\text {th }}$ Mar 2015 Tue/17 th Mar 2015 Wed/18 | Mensuration | Discuss in brief: <br> - Perimeter as a length <br> - Area (all 2-D shapes) <br> - Volume <br> Know that Height is always perpendicular to base. Use of Height in formulae. <br> Differentiate between Prisms and Pyramids <br> Learn the basic formula for Volume and Surface Area | Past Papers <br> Handout (by Sir Faisal) | 5 periods |
| Thu/19 ${ }^{\text {th }}$ Mar 2015 | Loci and Constructions, Trigonometery | Discuss in short the concept of Bearings Quick recap of 4 basic Loci Solve Past Paper questions | Past Papers Worksheet Geometry Instruments | 2 periods |
| Fri/20 ${ }^{\text {th }}$ Mar 2015 | Transformations | Watch PPt and solve questions | Power Point Presentation | 1 period |

