**Second Year OL Maths Revision Guide 2015**

This revision work is recommended for your maths study to achieve the best possible result in your summer exam. The chapters listed below will be coming up in the summer exam and revision questions for each chapter are provided. Please check your answers with the solutions from the back of your book or from your maths copy as the majority of these questions were previously worked through in class.

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| **Chapter** | **Topic** | **Page** | **Questions** |
| 2 | Algebra 1 | Pg 6Pg 28Pg 29Pg 31Pg 36 | Q17 – 22Q10 – 19Q5 – 7Q10, 12,13,17,20,26, 32,34Q2 |
| 3 | Sets | Pg 44Pg 46Pg 49 | Q16Q8Q4,9,11 |
| 4 | Factors | Pg 54Pg 56Pg 58Pg 61 | Q23,33,36Q24,28Q6,16,25Q32,33,35,39 |
| 5 | Bills-Interest- Income tax | Pg 64Pg 70Pg 75Pg 77 Pg 79 | Q3,5,6,15Q5,12,17Q5,7Q2,5Q3,4 |
| 6 | Perimeter- Area- Volume | Pg 84Pg 89Pg 95 | Q3,5,7,9,14Q2,3Q3,4 |
| 7 | Statistics 1 | Pg 109Pg 112Pg 115 | Q1,2,4Q5Q4,5 |
| 8 | Probability | Pg 120Pg 122Pg 125Pg 130 | Q1,2,3,7Q1,5Q2,6,9,16Q3,6 |
| 9 | Statistics 2 | Pg 142Pg 146Pg 149Pg 156 | Q5,11,12Q1,2,6Q1,3Q2, 4,10 |
| 10 | Geometry 1 | Pg 163Pg 167Pg 172Pg 176 | Q2,3,8Q2,4,5Q3,5,6Q1,3,4 |
| 13 | Time and Speed | Pg 184Pg 188 | Q4,9,12Q1,13,15 |
| 14 | Coordinate Geometry – The line | Pg 209Pg 212Pg 214Pg 218Pg 221Pg 224 | Q2Q2,11,15Q1,12,15Q7,8Q3Q1,12,14,17 |
| 17 | Circles and Cylinders | Topics to be covered |
| 21 | Functions |