Topic Textbook/ Chapter	You should be able to;	Revised	Questions you still have?
Statistics Chapter 7 Page 107 – (Sept work) We covered this in the 1st year Book Chapter 12	 Describe and give examples of Types of Data Know how to Collect Data Explain what is a Bias and what is a Sample How to write a survey 		
Sets Chapter 19 Red Book You can Revise this in Chapter 3 in text and texts 2	 Explain what a set is To use set rule Know the symbols and be able to answer questions on Null Set Element of a set Cardinal Number Draw a Venn Diagram and place elements of a set inside and be able to explain Union and Intersection of 2 sets 		
Algebra 1 Chapter 2 Page 17 – 35 Algebra 1 Chapter 2 Continued STOP! At page 35!	 Simplify Algebra Expressions (When there is no = sign it is an expression!) Remove brackets and simplify Evaluate expressions (Sub in a value for a letter) Solve linear equations finding a value for x Write equations from words and solve (Word Problems) ***** WE DID NOT COVER DIVISON YET! ************************************		
Factorising Chapter 4 Page 53 - 62	 To Factorise Highest Common Factor Factorise by Grouping Terms Factorise Trinomials Factorise the difference of two squares 		

OL Revision List

Solving Quadratic Equations Chapter 13 Page 201 -	To solve quadratic equations by factorising first and then solving for x	
Ratio and Proportion Chapter 11 Page 187 – 203 (RED BOOK)	 To use ratio and simplify ratios To answer questions on proportion and inverse proportion 	
Perimeter, Area and Volume Chapter 6 Page 83 -106	 To find the Perimeter and Area of regular and irregular shapes To find the Volume of 3D shapes To be able to draw and answer questions on the Nets of a 3D Shape 	
Applied Arithmetic 'Bills' Chapter 5 pages 63 - 82	 To calculate household bills given units and price per unit To calculate percentage profit and loss To calculate VAT To calculate a person's income tax and take home pay To calculate both Simple Interest and Compound Interest 	
Statistics 2 Chapter 9 Page 141 – 161	 To find the average. Using all three types. Know how to decide which average is best To talk about the spread of data (Range) Use and understand Frequency Distribution Tables 	
Statistics 3 'Representing Data ' Chapter 15 Page 233 – 258	 Answer questions on different types of graphs, including line plots, bar charts. Histograms and stem and leaf plots. To construct the above graphs 	
Coordinate Geometry of the line	 To plot points To use the formula to find the Distance, Midpoint, Slope of a line 	

OL Revision List

Page 208 - 232	To find the equation of a line
Geometry 1 Chapter 10 Page 162 - 182	 To draw a line, a ray and name all the types of angles The angles in a triangles

FAQ

Q1 What do I bring to the exam?

Ans: Plenty of Pens or Pencils, a Calculator and a Tables Book (Formula and Set symbols are in there)

Q2 I don't know how to study for maths?

Ans: The best way to study maths is to keep practising questions, use the Test yourself section of the book, go over tests again, hide the answer and see if you can answer it without peeking,

Useful Websites are

<u>www.projectmaths.ie</u> this has a student area, USE it! It has plenty of practice questions on every topic we cover.

<u>www.mathsisfun.com</u>, this is a nice user-friendly website, it has everything including loads of examples of Algebra.

In addition, we, your Teachers, wish you the Best of Luck with revision and if there is one thing we can ask of you is to ATTEMPT ALL questions and SHOW YOUR WORKINGS!