Y11 - 10-week provision plan to maximise achievement (taking into account the new information from the exam boards)

Class teacher: L Clogg, L Warman Class: 11M7

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| Week | Lesson content (Knowledge and skills) | HW and Revision | Assessment | Intervention Ma / Eng / Sci |
| 1 | * Coordinates * Midpoints * Midpoints (L2) * Ratio (1:n, fractions) * Angles in Triangles | * [www.drfrostmaths.com](http://www.drfrostmaths.com)  Exam questions & Topic related homework’s set. (1 by each teacher). Students can also choose topics to test themselves on. * [www.corbettmaths.com-](http://www.corbettmaths.com-) Students can watch videos, complete worksheets/exam questions on specific topics. | * Regular assessment in class through questioning & whiteboards. | * Revision Sheet |
| 2 | * Plotting y = and x = Graphs * Plotting Linear Graphs * Plotting Linear Graphs * Angles in Parallel Lines | * [www.drfrostmaths.com](http://www.drfrostmaths.com)  Exam questions & Topic related homework’s set. (1 by each teacher). Students can also choose topics to test themselves on. * [www.corbettmaths.com-](http://www.corbettmaths.com-) Students can watch videos, complete worksheets/exam questions on specific topics. | * Regular assessment in class through questioning & whiteboards. | * Revision Sheet |
| 3 | * Identifying Gradients and Y-Intercepts * Linear Graph Problems * Speed, Distance, Time | * [www.drfrostmaths.com](http://www.drfrostmaths.com)  Exam questions & Topic related homework’s set. (1 by each teacher). Students can also choose topics to test themselves on. * [www.corbettmaths.com-](http://www.corbettmaths.com-) Students can watch videos, complete worksheets/exam questions on specific topics. | * Regular assessment in class through questioning & whiteboards. * IP Plotting Linear Graphs * IP Angles in Parallel Lines | * Revision Sheet |
| 4 | * Finding Gradients on a graph * Finding Gradients between two points * Density, Mass, Volume | * [www.drfrostmaths.com](http://www.drfrostmaths.com)  Exam questions & Topic related homework’s set. (1 by each teacher). Students can also choose topics to test themselves on. * [www.corbettmaths.com-](http://www.corbettmaths.com-) Students can watch videos, complete worksheets/exam questions on specific topics. | * Regular assessment in class through questioning & whiteboards. * IP Speed, distance, time/ Density | * Revision Sheet |
| 5 | * Equation of a Line * Parallel/Perpendicular Lines * Probability- Finding missing probabilities. * Probability- Relative Frequency. | * [www.drfrostmaths.com](http://www.drfrostmaths.com)  Exam questions & Topic related homework’s set. (1 by each teacher). Students can also choose topics to test themselves on. * [www.corbettmaths.com-](http://www.corbettmaths.com-) Students can watch videos, complete worksheets/exam questions on specific topics. | * Regular assessment in class through questioning & whiteboards. | * Revision Sheet |
| 6 | * Sequences * Nth Term * Frequency Trees * Probability from a Frequency Trees | * [www.drfrostmaths.com](http://www.drfrostmaths.com)  Exam questions & Topic related homework’s set. (1 by each teacher). Students can also choose topics to test themselves on. * [www.corbettmaths.com-](http://www.corbettmaths.com-) Students can watch videos, complete worksheets/exam questions on specific topics. | * Regular assessment in class through questioning & whiteboards. * IP – Equation of a Line * IP Probability/ Relative Frequency/Frequency Trees | * Revision Sheet |
| 7 | * Frequency Trees * Pictograms/Bar Charts * Two Way Tables * Filling in Venn Diagrams * Probabilities from Venn Diagrams | * [www.drfrostmaths.com](http://www.drfrostmaths.com)  Exam questions & Topic related homework’s set. (1 by each teacher). Students can also choose topics to test themselves on. * [www.corbettmaths.com-](http://www.corbettmaths.com-) Students can watch videos, complete worksheets/exam questions on specific topics. | * Regular assessment in class through questioning & whiteboards. | * Revision Sheet |
| 8 | * Pie Charts * Filling in probabilities on a Tree Diagram * Using Tree Diagrams. | * [www.drfrostmaths.com](http://www.drfrostmaths.com)  Exam questions & Topic related homework’s set. (1 by each teacher). Students can also choose topics to test themselves on. * [www.corbettmaths.com-](http://www.corbettmaths.com-) Students can watch videos, complete worksheets/exam questions on specific topics. | * Regular assessment in class through questioning & whiteboards. * IP Venn/Tree Diagrams (Week 8 or 9) | * Revision Sheet |
| 9 | * Averages * Mean/Estimated Mean from a Frequency Table * Recap of key Topics identified from mixed topic starters over the last 8 weeks. | * [www.drfrostmaths.com](http://www.drfrostmaths.com)  Exam questions & Topic related homework’s set. (1 by each teacher). Students can also choose topics to test themselves on. * [www.corbettmaths.com-](http://www.corbettmaths.com-) Students can watch videos, complete worksheets/exam questions on specific topics. | * Regular assessment in class through questioning & whiteboards. | * Revision Sheet |
| 10 | * Recap of key Topics identified from mixed topic starters over the last 9 weeks. * Recap of key Topics identified from mixed topic starters over the last 8 weeks. | * [www.drfrostmaths.com](http://www.drfrostmaths.com)  Exam questions & Topic related homework’s set. (1 by each teacher). Students can also choose topics to test themselves on. * [www.corbettmaths.com-](http://www.corbettmaths.com-) Students can watch videos, complete worksheets/exam questions on specific topics. | * Regular assessment in class through questioning & whiteboards. | * Revision Sheet |