**Year 11 maths isolating students**

1. Complete any outstanding tasks set by your teacher
2. Click ‘request more work on Hegarty’ – this will remind your teacher to set more work
3. If your teacher does not set you specific tasks, begin to watch the videos and work through the tasks from the table below. You should
* Search for the clip numbers listed in the hegarty search bar (you have a choice of which clip here depending on how difficult, the tasks progressively get harder)
* Watch the video and take clear notes (this is even more important than normal since you are absent from the lesson)
* Complete the quiz to AT LEAST amber if not green (sets A and B)
* Write down ALL of your working out ready to show the teacher in relocation as evidence.

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|  | w/c  | Topic - Foundation | Foundation | Topic – Higher  | Higher |
| Autumn 1 | 05/10/2020 |  |  | Circle TheoremsEquations of circle  | Clip no. 595-606Clip no. 314-320 |
| 12/10/2020 | Recipe ProblemsRatio  | Clip no. 739 -742Clip no. 330-338 | Equations of circleVariation (direct and inverse proportion) | Clip no. 314-320Clip no. 339 - 348 |
| 19/10/2020 | Variation (direct and inverse proportion) | Clip no. 339 - 348 | Variation (direct and inverse proportion) | Clip no. 339 - 348 |
| Autumn 2 | 02/11/2020 | Averages and RangesTime series graphs | Clip no. 413 – 421Clip no. 450-452 | AveragesTime series/scatter graphs  | Clip no. 407, 408, 417, 418Clip no. 450-454 |
| 09/11/2020 | Time series/scatter graphsStem and Leaf | Clip no. 450-454Clip no. 430-433 | Time series/scatter graphsHistograms | Clip no. 450-454Clip no. 441-449 |
| 16/11/2020 | Pie charts, Stem and LeafTwo-way tables | Clip no. 427 – 429 and 430-433Clip no. 422-424 | HistogramsCumulative frequency  | Clip no. 441-449Clip no. 437-440 |
| 23/11/2020 | Two-way tablesSpeed/distance/time | Clip no. 422-424Clip no. 880-886 | Cumulative frequencySpeed/distance/time | Clip no. 437-440Clip no. 880-886 |
| 30/11/2020 | Speed/distance/timeDensity and compound measure | Clip no. 880-886Clip no. 725-738 | Speed/distance/timeDensity and compound measure | Clip no. 880-886Clip no. 725-738 |
| 07/12/2020 | Density and compound measureVectors | Clip no. 725-738622 - 627 | Density and compound measureAlgebraic fractions  | Clip no. 725-738Clip no. 170-172, 187, 229, 244 |
| 14/12/2020 | Vectors | 622 - 627 | Algebraic fractions | Clip no. 170-172, 187, 229, 244 |