**Year 10 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.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | w/c  | Topic - Foundation | Foundation | Topic – Higher  | Higher |
| Autumn 1 | 12/10/2020 | Standard form Sequences  | Clip no. 122-128Clip no. 196-198, 247, 261 | Factorising and Expanding Quadratics Solving quadratics by factorising | Clip no. 162, 165 and 223-226Clip no. 230-233 |
| 19/10/2020 | Standard form Sequences  | Clip no. 122-128Clip no. 196-198, 247, 261 | Solving quadratics by factorisingCompleting the square | Clip no. 230-233Clip no. 235-239 |
| Autumn 2 | 02/11/2020 | Expanding bracketsFactorising | Clip no. 160-161Clip no. 169-172  | Completing the squareSketch quadratics | Clip no. 235-239Clip no. 251-254 |
| 09/11/2020 | Solving equationsRearrange formula | Clip no. 177-186Clip no. 280-285 | Sketch quadraticsAlgebraic fractions | Clip no. 251-254Clip no. 170-172, 187, 229, 244 |
| 16/11/2020 | Rearrange formulaExpanding and factorising quadratics | Clip no. 280-285Clip no. 162, 165 and 223-226 | Algebraic fractionsSolving simultaneous equations graphically | Clip no. 170-172, 187, 229, 244Clip no. 218-219 |
| 23/11/2020 | Expanding and factorising quadraticsSolving quadratics by factorising | Clip no. 162, 165 and 223-226Clip no. 230-233 | Solving simultaneous equations graphicallySolving simultaneous equations | Clip no. 218-219Clip no. 190-194, 259, 260, 246 |
| 30/11/2020 | Solving quadratics by factorising Sketch quadratics  | Clip no. 230-233Clip no. 251-254 | General Quadratics | 238-245 |
| 07/12/2020 | Sketch quadraticsSolving simultaneous equations graphically  | Clip no. 251-254Clip no. 218-219 | General Quadratics | 238-245 |
| 14/12/2020 | Solving simultaneous equations graphicallySolving simultaneous equations | Clip no. 218-219Clip no. 190-194 | General Quadratics | 238-245 |