**9M2 – Miss Martin - Maths Weekly Task Grid – Week commencing 22nd June**

Please choose at least 4 tasks, that you haven’t already completed, from the grid to complete over this week

Email address: jmartin@stocksbridgehigh.co.uk

|  |  |  |  |
| --- | --- | --- | --- |
| ***Task 1***  Use all the knowledge you have gained on **stratified sampling** to set Miss Martin a challenge question via email or SMHW. She will complete it and send the solution back to you to check. | ***Task 2***  Attend Miss Martins Zoom lesson 1 on Tuesday at 11am  The link and meeting ID will be posted on SMHW on the day | ***Task 3***  Watch the video for **Stratified Sampling**  <https://corbettmaths.com/2012/08/27/stratified-sampling/>  Answer the following questions:  <https://corbettmaths.com/wp-content/uploads/2019/07/Stratified-Sampling-pdf.pdf>  Answers to check - <https://corbettmaths.com/wp-content/uploads/2019/07/Stratified-Sampling-Answers.pdf> | ***Task 4***  Complete the lesson and online homework on **Sampling** set on **My Maths** |
| ***Task 5***  Make a quiz/ powerpoint/ kahoot on questions involving **any topic we have covered**  . The more unique the better!  If you would like to host or use your quiz in one of the Zoom lessons then let Miss Martin know and we can arrange it! | ***Task 6***  Complete the lesson and online homework on **Experimental Probability** set on **My Maths** | ***Task 7***  If you did not attend the Zoom lessons last week, work through the powerpoint I used that is uploaded to SMHW or the school website or try the Kahoot from Thursday’s lesson  <https://kahoot.it/challenge/09378200?challenge-id=085d4b54-859d-4819-a081-a139902b57bd_1592480227279> | ***Task 8***  Watch the video for **relative frequency**:  <https://corbettmaths.com/2013/06/20/relative-frequency/>  Answer the following questions:  <https://corbettmaths.com/wp-content/uploads/2018/12/Relative-Frequency-pdf.pdf>  Answers to check - <https://corbettmaths.com/wp-content/uploads/2018/12/Relative-Frequency-answers.pdf> |
| ***Task 9***  Complete the revision and test on Stratified Sampling on BBC Bitesize  <https://www.bbc.co.uk/bitesize/guides/zy9frwx/revision/3> | ***Task 10***  Attend Miss Martins Zoom lesson 2 on Thursday at 1pm.  The link and meeting ID will be posted on SMHW on the day | ***Task 11***  Practice **Scatter Graphs** using this game  <http://www.supermathsworld.com/alpha.html>  Click on **DATA**, then **PROBABLITY** then **EXPECTATION** | ***Task 12***  Challenge yourself with this COUNTDOWN |