**Y10 Maths Weekly Task Grid – Week commencing 27th April**

Please choose at least 4 tasks from the grid to complete over this week

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| ***Task 1***  Create a mind map of all the things you **already know** about **3D shapes**  When you learn something new, add it to your map.  An example and a template below (on next page) … | ***Task 2***  MyMaths Website  Go onto MyMaths Website  Log on with the details attached to show my homework  Work through the exercise on **Plans and Elevations** then attempt the homework | ***Task 3***  Watch the video on corbett maths for **Bearings**  [Video – Plans and Elevations](https://corbettmaths.com/2014/01/16/views-and-elevations/)  Use this new understanding to attempt either:  Task 2 – MyMaths  Or  Task 4 – Mathspad  or  Task 6 – Manga High | ***Task 4***  MathsPad Website  Login with the details attached to show my homework  Work through the task **Plans and Elevations 1** |
| ***Task 5***  Make a quiz/ powerpoint/ kahoot on questions involving 3D Shapes.  Questions can involve anything to do with shapes. The more unique the better!  Any excellent efforts will be shared with everyone to complete next week! | ***Task 6***  Manga High  Go onto Manga High Maths Website  Log on with the details attached to show my homework  Attempt the Elevated Drawing task  If you get 3 Q’s correct in a row it moves on to harder Q’s  If you redo the exercise you will start on the harder questions you got to last time  You get more points for answering harder questions  Try and get at least a bronze medal | ***Task 7***  Image | ***Task 8***  ***Regular Recall*** |
| ***Task 9***  Manga High Game – Review of ordering decimals, try to achieve the highest score and screenshot it  Go onto Manga High Maths Website  Log on with the details attached to show my homework  Attempt the flower Power game  Try and complete as many levels as you can | ***Task 10***  Play a mathematical board game with some of your household.  E.g. Connect 4, Chess, draughts, cards, monopoly, dominos, etc. | ***Task 11***  Improve your logic skills  Play either of the three games on  [***https://solveme.edc.org/***](https://solveme.edc.org/) | ***Task 12 – Review of Algebra***  Go onto [mr carter maths](https://www.mrcartermaths.com/)website  Log on with the following details:  [student@stocksbridgehigh.co.uk](mailto:student@stocksbridgehigh.co.uk)  password is Prism240  Click on >secondary> algebra>  Expanding Brackets  Do as many questions as you like and then check your answer |

