**Y10 Maths Weekly Task Grid – Week commencing 4th May**

Choose any tasks from the grid to complete over this week – The purple tasks are enrichment

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| ***Task 1***  Make a quiz/PowerPoint/kahoot on questions involving anything you have learnt to do with the **Properties of** **2D shapes**  Questions can involve: Parts of circles, quadrilaterals and triangles  The more unique the better!  Any excellent efforts will be shared with everyone to complete next week! | ***Task 2***  Watch the [Christmas lectures episode 2](https://www.youtube.com/watch?v=TtisQ9yZ2zo)  From You Tube | ***Task 3***  Complete the my maths lesson on **map scales**  Which has been set on my maths | ***Task 4***  Play a **mathematical board game** with some of your household.  E.g. Connect 4, Chess, draughts, cards, monopoly, dominos, etc. |
| ***Task 5***  Watch  [Checking pay slips](https://www.bbc.co.uk/bitesize/topics/zkww7p3/articles/z9q4gdm)  There are other functional maths clips here that you will need in later life | ***Task 6***  Watch the video for **Maps and scale**:  [Video – Maps and scales](https://corbettmaths.com/2013/11/13/maps-scales/)  Answer the following questions:  [Maps and scales](https://corbettmaths.com/wp-content/uploads/2013/02/scales-and-maps-pdf.pdf)  Answers to check –  [Maps and scales answers](https://corbettmaths.com/wp-content/uploads/2019/01/Scales-and-maps.pdf) | ***Task 7***  ***Think prime factors*** | ***Task 8***  Go onto [Mr Carter Maths](https://www.mrcartermaths.com/)website  Log on with the following details:  student@stocksbridgehigh.co.uk  password is Prism240  Click on Secondary > core skills 4 > **Classification of shapes**  Do as many questions as you like and then check your answers |
| ***Task 9***  Go onto Manga High Maths Website  Log on with the details attached to show my homework  Attempt **Facts about quadrilaterals**  Try and complete as many levels as you can | ***Task 10***  Try the [weekly challenges](https://www.bbc.co.uk/bitesize/articles/zm3q2sg) form BBC. You should be able to complete all the challenges but focus on q7 to 8. | ***Task 11***  Read a **book** that is linked to maths.  This link has 64 books to look through…  [Maths books](https://www.goodreads.com/list/show/10931.Math_Fiction_for_Children_and_Adults_)  Some other ideas:  Giant Pumpkin Suite - Melanie Heuiser Hill  Navigating Early - Clare Vanderpool  Secrets, Lies and Algebra - Wendy Lichtman | ***Task 12***  Improve your **logic skills**  Play any of the three games on  [***Solve me***](https://solveme.edc.org/) |

