**Y7 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 **2D shapes**  Questions can involve anything to do with 2D shapes (i.e. names of shapes, properties of shapes, parts of cirlces) The more unique the better!  Any excellent efforts will be shared with everyone to complete next week! | ***Task 2***  Complete the my maths lesson on **3D shapes lesson** and **3D shapes homework**  Which has been set on my maths | ***Task 3***  Practice your basic **numeracy** by playing countdown  [Countdown](https://nrich.maths.org/6499)    And improve your **logic skills**  Play any of the three games on  [***Solve me***](https://solveme.edc.org/) | ***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 the video for **Properties of triangle**:  [Video – 3d shapes names](https://corbettmaths.com/2013/12/23/names-of-3d-shapes-video-3/)  [Video – 3d solids vertices, edges and faces](https://corbettmaths.com/2013/12/27/edges-face-vertices-video-5/)  Answer the following questions:  [3d shapes names](https://corbettmaths.com/wp-content/uploads/2013/02/3d-shapes-pdf2.pdf)  [3d solids vertices, edges and faces](https://corbettmaths.com/wp-content/uploads/2013/02/edges-faces-vertices-pdf.pdf)  Answers to check –  [3d shapes names](https://corbettmaths.com/wp-content/uploads/2019/08/3D-shapes.pdf) answers  [3d solids vertices, edges and faces answers](https://corbettmaths.com/wp-content/uploads/2019/08/3D-shapes-face-edges-vertices.pdf) | ***Task 6***  Some clips from the BBC about  [real life maths](https://www.bbc.co.uk/teach/class-clips-video/real-life-maths-ks3-gcse/zhcr7nb) | ***Task 7*** | ***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 3 > **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 **recognising quadrilaterals**.  Try and complete as many levels as you can | ***Task 10***  Watch the [Christmas lectures episode 2](https://www.youtube.com/watch?v=TtisQ9yZ2zo)  From You Tube | ***Task 11***  Try the [weekly challenges](https://www.bbc.co.uk/bitesize/articles/zm3q2sg) form BBC. You should be able to complete most of the challenges but focus on q3 to 6. | ***Task 12***  Read a **book** that is linked to maths.  Some ideas below:  Giant Pumpkin Suite - Melanie Heuiser Hill  Navigating Early - Clare Vanderpool  Secrets, Lies and Algebra - Wendy Lichtman  Ruby Redfort Feel the Fear - Lauren Child  [More book ideas on this link if you want them](http://letsreadmath.com/math-and-childrens-literature/middle-school-mathematics-literature/) |

