**9M2 – Miss Martin - Maths Weekly Task Grid – Week commencing 14th 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 **Angles**.  When you learn something new, add it to your map.  An example and a template below (on next page) … | ***Task 2***  Attend Miss Martins Zoom lesson 1.  Email Miss Martin if you will be attending so she can send you the link with the date and time. | ***Task 3***  Watch the video for **angles in a triangle**:  [Video - Angles in a Triangle](https://corbettmaths.com/2012/08/10/angles-in-a-triangle/)  Answer the following questions:  [Angles in a Triangle Questions](https://corbettmaths.com/wp-content/uploads/2013/02/angles-in-a-triangle-pdf1.pdf)  Answers to check - [Angles in a Triangle Answers](https://corbettmaths.com/wp-content/uploads/2019/08/Angles-triangle.pdf) | ***Task 4***  Create a poster/PowerPoint/revision cards on **Angles in parallel lines**  Website to help:  [BBC Bitesize - angles in parallel lines](https://www.bbc.co.uk/bitesize/guides/zk8j6sg/revision/1)  [Maths is Fun](https://www.mathsisfun.com/geometry/parallel-lines.html) |
| ***Task 5***  Make a quiz/ powerpoint/ kahoot on questions involving angles.  Questions can involve anything to do with angles. The more unique the better!  Any excellent efforts will be shared with everyone to complete next week! | ***Task 6***  What careers involve the use of angle rules?  What rules are used and why?  Use the internet to help you.  Ask your parents!  Phone other members of your family and ask them what maths they use in their job, does it involve angles? | ***Task 7***  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> geometry>  Angles in triangles  Do as many questions as you like and then check your answers | ***Task 8***  Watch the video for **angles in polygons**:  <https://corbettmaths.com/2012/08/10/angles-in-polygons/>  Answer the following questions:  <http://corbettmaths.com/wp-content/uploads/2013/02/angles-in-polygons-pdf1.pdf>  Answers to check - <https://corbettmaths.com/wp-content/uploads/2019/08/Angles-polygons.pdf> |
| ***Task 9***  Create a poster/PowerPoint/revision cards on **Angles in polygons**  Website to help:  [BBC Bitesize - angles in parallel lines](https://www.bbc.co.uk/bitesize/guides/zk8j6sg/revision/1)  [Maths is Fun](https://www.mathsisfun.com/geometry/parallel-lines.html) | ***Task 10***  Attend Miss Martins Zoom lesson 2.  Email Miss Martin if you will be attending so she can send you the link with the date and time. | ***Task 11***  Improve your logic skills  Play either of the three games on  [***https://solveme.edc.org/***](https://solveme.edc.org/) | ***Task 12***  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> geometry>  Angles in parallel lines  Do as many questions as you like and then check your answer |

