**Maths Home Learning Grid - Year 6 (Mrs Wainwright) – Angles, Area, Perimeter and Volume *W.C 8.2.21 and 22.2.21 (****Please note that there is no expectation to complete home learning over half term. This grid is for the week before half term and the week after)*

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| **Monday**  Watch the lesson: Vertically opposite angles.  [**https://player.vimeo.com/video/403441119**](https://player.vimeo.com/video/403441119)  Then complete the questions for the lesson from the worksheet.  Silver: 1-4  Gold: 1-5 | **Tuesday**    Watch the lesson: Angles in a triangle  [**https://vimeo.com/403441277**](https://vimeo.com/403441277)  Then complete the questions for the lesson from the worksheet.  Silver: 1-3  Gold: 1-4  *(Question 1b asks you to measure the angles with a protractor. If you do not have one at home then please leave this question and move on)* | **Wednesday**  Watch the lesson: Angles in a triangle special cases  **https://vimeo.com/403441389**  Then complete the questions for the lesson from the worksheet.  Silver: 1-5  Gold: 1-7 |
| **Thursday**  Watch the lesson: Angles in a triangle- missing angles  **https://vimeo.com/403441519**  Then complete the questions for the lesson from the worksheet.  Silver: 1-3  Gold: 1-4 | **Friday**  Watch the lesson: Angles in special quadrilaterals  [**https://vimeo.com/403441636**](https://vimeo.com/403441636)  Then complete the questions for the lesson from the worksheet.  Silver: 1-4  Gold: 1-5 | **Monday**  Watch the lesson: Angles in regular polygons  **https://vimeo.com/434627811**  Then complete the questions for the lesson from the worksheet.  Silver and Gold: 1-2 |
| **Tuesday**  Watch the lesson: Area and Perimeter  [**https://vimeo.com/430339457**](https://vimeo.com/430339457)  Then complete the questions for the lesson from the worksheet.  Silver: 1-4  Gold: 1-5 | **Wednesday**  Watch the lesson: Area of Triangles  [**https://vimeo.com/430339609**](https://vimeo.com/430339609)  Then complete the questions for the lesson from the worksheet.  Silver: 1-6  Gold: 1-7 | **Thursday**  Watch the lesson – Area of Parallelograms  [**https://vimeo.com/430339748**](https://vimeo.com/430339748)  Then complete the questions for the lesson from the worksheet.  Silver: 1-5  Gold: 1-6  . |
| **Friday**  Watch the lesson: Volume of Cuboids  [**https://vimeo.com/430339843**](https://vimeo.com/430339843)  Then complete the questions for the lesson from the worksheet.  Silver: 1-4  Gold: 1-5 | **Times Table Focus:**  Keep practising those times tables! Work on answering 12’s quickly. Use the following you tube video to watch a clever trick!  [**https://www.youtube.com/watch?v=ryPNkQS0s5o**](https://www.youtube.com/watch?v=ryPNkQS0s5o) | **Key Skills Practice**  Learn all of your square numbers up to 12 squared. Watch this helpful video if you have forgotten what square numbers are**:**  **https://www.youtube.com/watch?v=aJXnJ2aOA0E**  Play Hit the Button Square Numbers so that you memorise your square numbers and can say them at speed.  [**https://www.topmarks.co.uk/maths-games/hit-the-button**](https://www.topmarks.co.uk/maths-games/hit-the-button) |