**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: 1-4Gold: 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: 1-3Gold: 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: 1-5Gold: 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: 1-3Gold: 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: 1-4Gold: 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: 1-4Gold: 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: 1-6Gold: 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: 1-5Gold: 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: 1-4Gold: 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) |