**Maths Home Learning – Star Anise – w/c 4th May 2020**

|  |  |
| --- | --- |
| **Multiplication and Division**  We have spent lots of time working on multiplication and division this year – particularly looking at formal calculations.  This week’s work from White Rose shows a different method, called the ‘area model’, which will hopefully develop your understanding.  <https://whiterosemaths.com/homelearning/year-5/> - click on ‘Summer Term – Week 3’ to find the video tutorials for this unit.  Daily lessons  [Multiply 2-digits (area model)](https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Y5-Lesson-1-Multiply-2-digits-area-model-2019.pdf)  [Answers](https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Y5-Lesson-1-Answers-Multiply-2-digits-area-model-2019.pdf)  [Multiply 4-digits by 2-digits](https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Y5-Lesson-2-Multiply-4-digits-by-2-digits-2019.pdf)  [Answers](https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Y5-Lesson-2-Answers-Multiply-4-digits-by-2-digits-2019.pdf)  [Divide with Remainders](https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Y5-Lesson-3-Divide-with-remainders-2019.pdf)  [Answers](https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Y5-Lesson-3-Answers-Divide-with-remainders-2019.pdf)  [Calculate Perimeter](https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Y5-Lesson-4-Calculate-perimeter-2019.pdf)  [Answers](https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Y5-Lesson-4-Answers-Calculate-perimeter-2019.pdf)  [Friday Challenge](https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/04/Family-Challenge-Friday-24th.pdf) | **Interactive Games**  Continue to secure your fractions knowledge ☺  Finding Equivalent Fractions  [Game 1](https://www.topmarks.co.uk/Flash.aspx?a=activity06)  [Game 2](http://www.sheppardsoftware.com/mathgames/fractions/memory_equivalent1.htm)  [Game 3](https://www.abcya.com/games/equivalent_fractions_bingo)  [Game 4](http://www.fractionmonkeys.co.uk/activity/)  Adding Fractions  [Game 5](https://www.sheppardsoftware.com/mathgames/fractions/FruitShootFractionsAddition.htm)  [Game 6](http://www.math-play.com/fractions-board-game/fractions-board-game_html5.html)  [Game 7](https://www.abcya.com/games/adding_fractions)  Simplifying Fractions  [Game 8](https://www.math-play.com/simplifying-fractions-game/simplifying-fractions-soccer-game_html5.html)  [Game 9](https://www.fractions4kids.com/simplifying-fractions-catapult-game/)  [Game 10](https://www.mathplayground.com/fractions_reduce.html)  [Game 11](https://www.sheppardsoftware.com/mathgames/fractions/mathman_reduce_fractions.htm)    Converting Fractions and Decimals  [Game 12](http://www.sheppardsoftware.com/mathgames/fractions/FractionsToDecimals.htm)  [Game 13](https://www.topmarks.co.uk/Flash.aspx?a=activity08) |
| **Online Lessons**  **Be sure to check out the interactive online lessons, which can be found on the ‘BBC Bitesize’ and ‘Oak National Academy’ links on the class blog! They are updated every day with new maths skills.** | **More Games!**  You can set your own tasks and difficulty levels on these games.  <https://mathsframe.co.uk/en/resources/resource/292/Montys_Maths_Wall>  <https://mathsframe.co.uk/en/resources/resource/318/Tommys-Trek-Times-Tables>  https://www.bbc.co.uk/bitesize/topics/zd2f7nb/articles/zn2y7nb  <https://ttrockstars.com/>  <https://www.topmarks.co.uk/maths-games/hit-the-button> |