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| **SUDOKU PUZZLE** *Improve you logic and concentration skills with a Sudoku puzzle! Fill all the cells (each 3 by 3 square) with numbers 1 to 9. But, be careful: the same digit can be used only once in each separate column, each row (of the big 9 by 9 puzzle) and in each small 3 by 3 square.* [*Click here for a Sudoku puzzle!*](http://drlosier.nbed.nb.ca/ms-reid/document/sudoku-puzzle-1) | **TESSELLATION***Create a tessellation.* *A tessellation (or tiling) is when we cover a surface with a pattern of flat shapes so that there are no overlaps or gaps. Look for examples around the house. It could be wallpaper, backsplash tiles, flooring or designs on clothing.* | **KENKEN PUZZLE***Improve your math and logic skills with a KenKen puzzle: a grid-based numerical puzzle that uses the basic math operations* *(+, -, x, ÷) while also challenging your logic and problem-solving skills.*[*Click here for instructions*](http://drlosier.nbed.nb.ca/ms-reid/document/how-play-kenken-instructions)*.*[*Click here to try a KenKen puzzle!*](http://drlosier.nbed.nb.ca/ms-reid/document/kenken-puzzles-3-4x4) |
| **BOARD GAME** *Use your creativity to create your very own board game! Design it from scratch or use concepts from other games to incorporate into yours. Make sure to write down all the rules and guidelines for your game. Test it out and have a family game night!* | **STEAM****Choice Board**No Tech Options | **YOUR CHOICE***Have you been wanting to try something STEAM related? Now is your chance! Maybe you saw a cool experiment or project on TV or social media. Give it a try!*  |
| **MULTIPLICATION FACTS** *Knowing your multiplication facts is so important and will help make you a more successful math learner!* *Practice your multiplication facts daily. Create flashcards or quizzes or play card games like Multiplication War.*[*Click here for instructions.*](http://drlosier.nbed.nb.ca/ms-reid/document/multiplication-war-card-game-instructions) | **ART SMART** *Collect items from outdoors: small rocks, beach glass, twigs, pinecones, shells, etc. Create a nature art masterpiece!*  | **STATS & PROBABILITY** *Organize the food cupboard!*  *How much of each item do you have? Have a lot? Place the items into categories: soups, crackers, pastas, etc. Display this information in a graph of your choice!* |