

June Math Moment...

As we journey into another month of distance learning, we hope you find inspiration in the calendar below; mix, match or build upon these ideas.

| Sunday | Magical Monday | Terrific Tuesday | Wonderful Wednesday | Thrifty Thursday | Fabulous Friday | Saturday |
|-----------------------|---|---|---|--|--|----------|
| | 1 Play some basketball or soccer! Measure how many baskets or goals you can make out of 10 attempts. Calculate your percentage accuracy. | 2 Use items you would throw away or recycle and make something useful. Name your product, set a price, and create a slogan. | 3 Choose an object or something in nature. Ask 5 WHY or WHAT questions about this item. Find the answers! | 4 Engineers use the knowledge of science to improve the world. Do you notice anything that can be improved? Draw a new design. | 5 Play a board game that requires problem solving or using different strategies. Monopoly, Clue, Chess or Sorry are some examples. | 6 |
| 7 | 8 Help your parents with making a grocery list. Determine the budget and select items without going over. Don't forget about the tax! | 9 Take a walk outside and make observations about what you notice. What patterns do you see and hear? Make your own pattern using materials you find in nature. | 10 Search books, newspapers or the internet for an interesting story. Tell your family about it at dinner. | 11 Use materials to protect a water balloon from popping. Go outside and test it by throwing it against a wall or tree. | 12 Go on a nature walk. Discuss the vegetation and wildlife you see. Notice the different habitats for different animals in your neighbourhood. | 13 |
| 14 | 15 Help an adult with dinner. Can you measure the ingredients in the recipe? How would you double the recipe? Halve the recipe? | 16 Draw out your ideal future city. Make a plan for zoning (residential areas, shopping areas, parks). What laws would you enact? What new technology would exist? | 17 Place a small ball on top pf a large ball and drop them together. Watch how energy is transferred! | 18 Design your own game or sport using household materials. Invite family to play! | 19 Make a greeting card using 3-D popup art for Father's Day. | 20 |
| 21 Father's Day | 22 You have won 1 million dollars! Make a chart of how you will spend your money. Use actual values by browsing newspapers, magazines, or the internet for prices. | 23 Let's get crafty! Make a piece of artwork using reflection and rotation symmetry. | 24 Go outside. How fast can you run? Can you run faster than a squirrel or a bird flying through the air? Determine your speed. Research how fast other birds and animals run or fly. | 25 Build a raft from aluminum foil. How many coins can it hold? Improve your design and try again. | 26 Go outside and take a picture of as many different birds, insects, and mammals as possible! How many types can you find? How are they the same or different? | 27 |
| 28 | 29 | ³⁰ Wíshíng you a | Safe and Happ | y Summer! | | |