## The Virtual Classroom - Week 4

## Here are 15 activities to try this week. Try 3 per day.

You can email me your results and even include pictures of your creations. Good luck, have fun and wash your hands — <a href="mailto:jayson.ricker@burnabyschools.ca"><u>Jayson.ricker@burnabyschools.ca</u></a> or <a href="mailto:rickerjay24@gmail.com"><u>rickerjay24@gmail.com</u></a>.

Authors have been reading their favourite stories and posting them online to boost morale. If you could hear one story from one person (alive or not), who would it be and what would they read to you? Why did you choose this person and this book?

Start a media log to track what types of media you engage with in a day. Did you see a TV commercial? Listen to a radio ad? Login into a social media platform? What did you access the most today? What types of advertisements did you see or hear? Is this an effective media platform? Was the message delivered in an effective way?

Jack and the Beanstalk is told from Jack's point of view. Have a conversation about how that story would change if told from the Giant's point of view. What other stories can you tell from a different perspective?

Make 3 paper airplanes with different designs. Find a space inside or out to have each paper airplane take 3 test flights. Measure the distance each plane flies (use a measuring tool or a non-standard item). Which design flew the farthest? Why do you think it flew the farthest? Why do you think the other two didn't fly as far?

Go on a triangle scavenger hunt, either indoors, outdoors, or both. Keep track of how many of each triangle type you find: right angle, equilateral, scalene, isosceles. Which triangles are easier to find? Which ones are more difficult to find? Why do you think that is?

Set a family walking goal. How far are you going to walk this week?
How will you measure this (i.e., steps, meters, kilometers, landmarks). How far will you need to walk each day to meet your goal?

Night at the Museum – You are caught in a famous work of art (Starry Night, The Scream). How did you get there, and what do you do now? Tell us the back story and continue the narrative.

Continue to add to your gratitude journal that you started Week 1. This time focus on creating a list of people in your life who you are grateful for and why.

Do you think major spectator events (concerts, pro sports) should be canceled for this year? Why or why not?

Attempt to complete all tasks with your non-dominant hand today, from writing to brushing your teeth. Work on your growth mindset and your ability to be ambidextrous.

Take on the Sock Challenge. All you need is a pair of socks (in a ball). Use your palm like to bounce the socks. See how many times you can keep this going in the air! Make a target # and try and beat it!

Create a mini aerobic circuit and completing repetitions of 2 sets of 8. For example: 2 x 8 Jumping Jacks, 2 x 8 Lunges, 2 x 8 High Marches, 2 x 8 Invisible Jump Rope

Measure to compare the height of the members of your household using non-standard units of measure (eg. LEGO blocks, paper clips, pencils, straws, hockey sticks, spoons). Be as accurate as you can. For example, "I am 13 ¼ spoons tall, which is 1 ½ spoons taller than my brother." If you have a measuring tape at home, compare heights using standard units (cm, m).

Build a 3D structure with materials of your choice (toothpicks and marshmallows, cereal boxes, popsicle sticks, LEGO blocks, Jenga blocks, toilet paper tubes etc.). Sketch side views, top view and bottom view.

A geometric pattern represents the number pattern 3, 6, 12, 24. Use items such as buttons, dry cereal or pasta, beans, LEGO or paper clips to show what the geometric pattern might look like. Create your own pattern and represent it with your items.