

The Virtual Classroom – Week 1

Here are 12 activities to try this week. Choose any 10 (think 2 per day).

You can email me your results and even include pictures of your creations. Good luck, have fun and wash your hands – Jayson.ricker@burnabyschools.ca or rickerjay24@gmail.com .

<p>Play a board game or create your own. Create directions that a younger person could follow. Include pictures if they help.</p>	<p>Calculate how many times your heart beats in a minute (#beats per 10 seconds x 6). Do 50 jumping jacks. Check your heart rate again? Is it faster or slower? By how much? Why do you think it changes? Try another exercise and take your heart rate again. Is there a difference?</p>	<p>What number am I? I am > 0.453 and I am < 0.48 I have a zero in my thousandths place and a 5 in my ten thousandths place. Create your own number riddle.</p>
<p>Look at the weather forecast for today. Pick 3 cities across B.C. Look at the highest temperature and the lowest temperature. What is the difference between them?</p>	<p>Review a movie, book or game and send it to me. Include some of the main ideas but don't give away the ending. Share your reactions and recommendations with me. (Jayson.ricker@burnabyschools.ca)</p>	<p>Anna orders pizza for the family. She knows that a pizza with no toppings costs \$10.00 and a 2-topping pizza costs \$12.50. She wants one loaded with 8 toppings. How much will the pizza cost?</p>
<p>Which would you rather have: \$5.00 every minute for 5 months or One million dollars? Explain your choice using math thinking.</p>	<p>Go on a neighbourhood walk. Find the following: something powered by electricity, an example of human impact on the environment, something broken, a pattern, 5 pieces of garbage.</p>	<p>View a movie or television show. Design and create a DVD cover that would attract others to buy or watch this movie.</p>
<p>Think about the people in your neighbourhood and what kind of supportive messages they might need to hear. Decide on a message or image that you could draw with chalk on the sidewalk or post on your window or door. Send me a picture of your creation.</p>	<p>Watch a digital clock. Add up the digits. At what time is the sum the greatest?</p>	<p>Vowels are worth \$50 each, consonants are worth \$40. Can you make a word worth exactly \$200? \$600?</p>