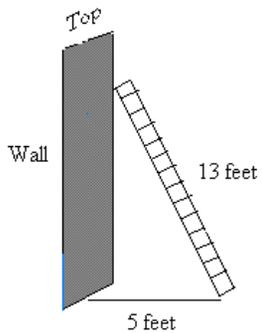


## Middle Level Home Learning Week 2

Select activities from the Bingo Card below to complete at home. Try to fill in one complete line for a BINGO or do random squares that peak your interest. We hope you have fun doing the activities. :-)

<b>B</b>	<b>I</b>	<b>N</b>	<b>G</b>	<b>O</b>
<p><b>ASD-N's Weekly Stem Challenge</b></p> <p>Spring has arrived and we will be noticing more and more birds coming into our back yards. Your challenge is to create a bird feeder with items from around your home.</p>	<p>Name a lamb challenge. Go to <a href="https://maccurdyfarm.com/name-a-lamb-challenge/">https://maccurdyfarm.com/name-a-lamb-challenge/</a> Write a persuasive piece to convince Farmer Mac to use your name suggestion for one of the lambs due to be born this April. Send your work to <a href="mailto:justin.maccurdy@nbed.nb.ca">justin.maccurdy@nbed.nb.ca</a></p>	<p>Watch an episode of Science Max Experiments at Large. <b>Science Max</b> takes science experiments to a whole new level! <a href="https://www.tvokids.com/school-age/science-max-experiments-large-0">https://www.tvokids.com/school-age/science-max-experiments-large-0</a></p>	<p>A 13 feet ladder is placed 5 feet away from a wall. The distance from the ground straight up to the top of the wall is 13 feet. Will the ladder reach the top of the wall? Hint: Use the pythagorean theorem. <math>A^2 + B^2 = C^2</math></p> 	<p>Make a poster thanking essential workers for the great job they are doing. Hang the poster up in a window where people can see it. (Immersion students please create bilingual signs.)</p>
<p>You're on Air! Write a script for a commercial to sell your bird feeder. Don't forget you need to be persuasive and excited about your product. Record your video. (Immersion students do this in French)</p>	<p>Have fun filling out this awesome idea of taking some time to create your very own time capsule. Link in English: <a href="file:///U:/Documents/2019%20DRHS/6-7/2020-Covid-19-Time-Capsule-US_o7igbf.pdf">file:///U:/Documents/2019%20DRHS/6-7/2020-Covid-19-Time-Capsule-US_o7igbf.pdf</a> Link in French: <a href="file:///U:/Documents/2019%20DRHS/6-7/capsule%20de%20temps%20covid-19.pdf">file:///U:/Documents/2019%20DRHS/6-7/capsule%20de%20temps%20covid-19.pdf</a></p>	<p>Maple syrup producers need 40 L of maple sap (water from the tree) to make 1 L of maple syrup. If they collect 200 L of maple sap, how much maple syrup can they make? Watch the following video on maple syrup production: <a href="https://www.youtube.com/watch?v=PtjI9dEKZjs">https://www.youtube.com/watch?v=PtjI9dEKZjs</a></p>	<p>Watch "the Greek Myth of Talos – The First Robot" and create a comic strip to accompany depict (show) one scene / part of the video. Share the story and your comic strip with members of your family. <a href="https://ed.ted.com/lessons/the-greek-myth-of-talos-the-first-robot-adrienne-mayor#review">https://ed.ted.com/lessons/the-greek-myth-of-talos-the-first-robot-adrienne-mayor#review</a></p>	<p>Bake something (try to identify what culture your recipe comes from) and add all fractions together when you're done. Show your parents/family members how you found common denominators.</p>

<p>I bought 4 bags of sunflower seed mix for cardinals and chickadees that cost \$7.95 a bag. I also bought 5 bags of dried fruit mix for woodpeckers that cost \$5.98 a bag. ABOUT how much did I spend?</p>	<p>Take a moment to give thanks with your family members. Say something kind to each person on your turn. You can do this during a meal, while you are watching a movie, or any other time that you gather. In my family, we usually do this before we say grace. Happy Easter!</p>	<p><b>Ready for a challenge!</b> Go join Brilliant Labs and check out their Daily Challenges. You can join them every weekday at 10am AST for a new Make-At-Home activity &amp; at 1pm for an Outdoor activity or a Digital Learning skill while schools are closed. <a href="https://www.brilliantlabs.ca/makerfun">https://www.brilliantlabs.ca/makerfun</a></p>	<p><b>Three Cheers for Sports Teams!</b> On a Map of Canada, (or on paper if you don't have a map) identify and mark where our professional sports teams are located (CFL, MLB, NHL, NBA, CPL). Examine and explain how the team name, logo and Mascot relates to the geography, culture and community where they are located. Have a discussion with family about what you discover.</p>	<p>Choose one of these writing prompts and write a poem. The poem should have at least 10 lines. Poem prompts: 1. "Staying Home" 2. Right now, I wish I could... 3. Something nice I can for others is...</p>
<p>How does a bird's anatomy use the four forces for flight? Watch this video to find out. <a href="https://www.youtube.com/watch?v=YhWbKvR_GBA">https://www.youtube.com/watch?v=YhWbKvR_GBA</a></p>	<p>Photo Diary: Take pictures that capture your days at home and keep an online journal or make a scrapbook / log book to document your time at home.</p>	<p>Find an interesting fact each day of the week about a wildlife animal in North America. Write them down in a journal. Ex. There are 4 different species of moose in North America.</p>	<p>Estimate the total cost of your family's grocery list. You could even calculate the tax (15%). Once you receive the total, calculate the difference between your estimate and the actual total.</p>	<p>Read a book or article online. Discuss what you read with someone. (Immersion students read a French book or article and discuss in French.)</p>
<p>Make an origami blue jay. Follow the instructions in this video. <a href="https://www.youtube.com/watch?v=6khAx0KuY18">https://www.youtube.com/watch?v=6khAx0KuY18</a></p>	<p>Create a card for a friend or a family member by coding through scratch. <a href="https://scratch.mit.edu/">https://scratch.mit.edu/</a> Here is a video on YouTube if you are looking for a step by step tutorial. <a href="https://www.youtube.com/watch?v=gIhxc9Qatc">https://www.youtube.com/watch?v=gIhxc9Qatc</a></p>	<p>Watch a Movie or TV show with your family. How many examples of culture do you see in the episode? What types of Culture can you identify?</p>	<p>A new link to help you grow food at home simply by using scraps that you would normally throw away. Here is a link to a video that could give you a few ideas that you might like to try out the first 5 minutes or so is all about growing your own food. The rest is different DIY projects to decorate your pots. <a href="https://www.youtube.com/watch?v=hiSRDBY_0i0">https://www.youtube.com/watch?v=hiSRDBY_0i0</a></p>	<p>Look up a dance another culture is known for or that originated in another culture. Try to learn how to do the dance. You can video yourself attempting to do the dance steps. Have fun and laugh! Examples: Flamenco (Spain), Ballet (Russia); Salsa (Cuba); Bhangra (India); Russian Folk Dance (Russia / Ukraine), Highland Dance (Scotland), Women's Fancy Shawl or Men's Grass Dance (Mi'kmaq) etc</p>