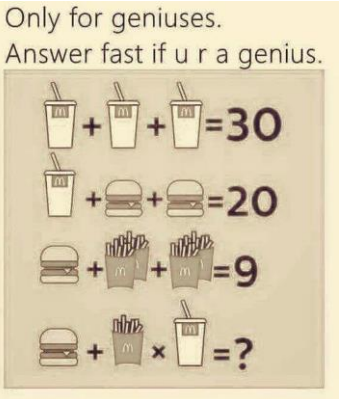
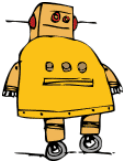





Middle Level Home Learning Week 10

This is our last bingo card of the year! We hope you enjoyed your home learning activities. 😊 As always, we ask that you try to fill in one complete line for a BINGO or do random squares that peak your interest. We hope you have fun doing this last group of activities. 😊
Have a great summer vacation!

B ASD-N's Weekly Stem Challenge	I	N	G	O
<p><i>The Challenge:</i></p> <p>Summer gives us so many opportunities to explore and discover. Water worthy vessels have a long history of exploring and sailing our seas. They come in all shapes and sizes and have a variety of interesting features. There are sailboats, houseboats, rafts, catamarans, pontoons, yachts, canoes, and so many more!</p> <p>Your challenge this week is to design and construct a model boat that is seaworthy and resistant to capsizing.</p>	<p><i>Numeracy – MacDonald's Math Problem</i></p> <div style="border: 1px solid black; padding: 5px; background-color: #fff9c4;"> <p>Only for geniuses. Answer fast if u r a genius.</p>  </div> <p>Use your critical thinking and problem solving skills to determine the value of the last equation.</p>	<p><i>Science/ELA – Adaptations</i></p> <p>Did you know that cockroaches, when running at full speed, actually raise themselves up on their two hind legs? Thankfully I've never witnessed that in my life time.</p> <p>This is just one of many adaptations cockroaches exhibit as creatures. Read the following article on cockroaches and identify at least 2 or 3 other adaptations in this incredible insect.</p> <p>https://www.seeker.com/cockroaches-the-ultimate-survivors-photos-1767563045.html</p>	<p><i>My Year in a Nutshell / The Final Countdown:</i></p> <p>Sometimes it is good to reflect on events and think about how things went. Fill out this quick one page survey and list activity about the school year. Share your completed survey with your teacher.</p> <p>http://drhs.nbed.nb.ca/ms-k-harquail/document/your-year-nutshell</p>	<p><i>Culture Across The Ages:</i></p> <p>Wind Chimes have become a common decorative element in many homes. Made of a variety of items, they are typically hung outside, or near a window or door, where a small breeze can trigger a beautiful array of sound. Most people, however, are unaware that the earliest wind-chimes can be traced back to 1100 B.C. in Asia. It was widely believed that the bells promoted peace and good health. Now is a great time to make your own Wind Chimes! Check out this website for some inspiration.</p> <p>https://www.playideas.com/25-easy-breezy-wind-chime-crafts-for-kids/</p>
<p><i>Language Arts / Technology:</i></p> <p>Instructables.com is a website with a community of people who like to make things. They make it easy to learn how to make anything, one step at a time. When making your boat this week, write your own instructions so someone else could make exactly what you made, one step at a time and post it to their site!</p>	<p><i>ELA – Online Learning</i></p> <p>Statistics are beginning to emerge that fewer and fewer students are doing online learning at home during this pandemic. Please read the following link for some commentary from students who offer reasons and explanations for either doing or not doing online/virtual learning while at home.</p>	<p><i>ELA/Science – Barn Swallows</i></p> <p>For some years now we have had Summers with an absence of barn swallows, a small swift bird that can eat up to 400 flies per day around a pasture or farmyard. During this pandemic, we have seen a return of breeding pairs to our old barn. Barn swallows are a chatty bird that bring back memories of my childhood. Their return has left me wondering how and why they have come back.</p>	<p><i>Music – Sing a Song</i></p> <p>Out of the Ark website has some lovely songs for you all to sing at home to give you an outlet for singing what's on your heart. It's been scientifically proven that singing stimulates the vagus nerve, which can help your mental health.</p> <p>Select any song from the list of songs on the sight and sing until your smiling</p>	<p><i>How old is that tree?</i></p> <p>Did you know that by measuring the circumference of a tree trunk in inches, you could figure out the age of that tree. Do you think you could find a tree for every birthday/category listed below:</p> <p>Yourself: A sibling: A parent: A grand-parent:</p>

<p>Check out their website and maybe you will be inspired to make something that you always wished you had!</p>  <p>Instructables.com</p>	<p>https://blogs.edweek.org/teachers/classroom_qa_with_larry_ferlazzo/2020/05/students_thoughts_about_online_learning.html</p> <p>Write an expository piece between 100 and 300 words giving your own personal reasons for doing or not doing your online learning activities. Don't hold back, really let your thoughts, ideas, and personal opinions out on the topic of home learning.</p>	<p>Please browse the following links for more information on barn swallows. Afterwards, write a few paragraphs highlighting 3 reasons why you believe barn swallows or any other bird have come back to Northern NB.</p> <p>https://www.allaboutbirds.org/guide/Barn_Swallow/id (identification)</p> <p>https://www.youtube.com/watch?v=xSCMslV9r4Q (info)</p> <p>https://www.youtube.com/watch?v=ZwhhP325Rtk (Swallow sounds)</p>	<p>https://www.outoftheark.co.uk/ootam-at-home/?utm_source=homepage&utm_campaign=ootamathome2&utm_medium=banner</p>	<p>Your family vehicle: Your house: And so on...</p> <p>Here is the link explaining the material and the steps to follow, in order to calculate a tree's age. https://www.education.com/download-pdf/activity/24107/</p>
<p>Social Studies:</p> <p>Make a bucket list of places in New Brunswick you would like to visit this summer. Using the New Brunswick map, label cities and where these places are located. Click HERE for a larger map.</p> 	<p>Science East: Science At Home </p> <p>Bird Watching is a very relaxing pastime that has existed for a very long time. We are very lucky to live in an area with such beautiful wildlife. Try this ScienceEast Wing Watchers activity and learn about the 250 year old science of Taxonomy.</p> <p>https://scienceeast.nb.ca/wing-watchers/?fbclid=IwAR16QF6kuz1vtMldVZN0mR3fbyN8fYDtLrM4mVeII8gXDY-jFopuqBBDdzA</p>	<p>Ready for a challenge!</p> <ol style="list-style-type: none"> 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 & at 1pm for an Outdoor activity or a Digital Learning skill while schools are closed. <p>https://www.brilliantlabs.ca/makerfun</p>	<p>Act of Kindness:</p> <p>This year has been a challenging one for everyone. Take a moment to make a card for your teacher, your bus driver, an EA, or a staff member to say thank you for helping to make the school year a good one.</p>	<p>Celebration time!</p> <p>Why not celebrate all your hard work throughout this home learning in style! Create invitations to your party for your family members. Create a playlist of songs that would represent how you are feeling. Prepare a few games that you could play to enjoy and have a good laugh throughout this happy moment. Now let's not forget, you can't have a party without good food, prepare an awesome menu or even a buffet. Finally, enjoy yourself, you definitely deserve it!</p>
<p>Science / Numeracy: What floats your boat?! When an object floats on water, it is because it is less dense than water. Density is basically how compact an object is; how much space an object takes up (its volume) in relation to the amount of matter in it (its mass). $D = M / V$</p> <p>It's why a hollow tennis ball floats and a rock of the same size sinks. Try this: Drop a ball of modelling clay in a bowl or sink of water. What happens? Record your results and questions in writing or sketches in your journal. Now, see if you can mold the</p>	<p>Feeding your backyard birds!</p> <p>One of the best ways to enjoy wildlife in the comfort of your home is to watch birds at a feeder.</p> <p>Here are a few links that could help you to make your own bird feeder or even a bird house. Some links are even suggesting to upcycle. So it's a win-win for sure!</p> <p>https://www.bhg.com/gardening/design/nature-lovers/hummingbird-nectar-recipe/ (hummingbird feeder)</p>	<p>Take Action! Become a Global Citizen — Part 3 (This will be a three part activity spread out over the next 3 weeks. You can choose to do all three parts or only the parts you want.)</p> <p>Review the community passion projects you found in your research and your list of possible service projects or volunteer ideas that would benefit your community.</p> <p>Select one or two of those ideas to share with your local municipal government.</p>	<p>Night Sky - Moon Phases Expert!</p> <p>While you are enjoying the gorgeous view of our night sky, why not take some time to write/describe your observations.</p> <p>Here is a link of a calendar (<i>moon journal</i>) that you could print out (you could also create this yourself):</p> <p>https://drive.google.com/file/d/0B-cVjZMBNXXVFIPdFBLa0plYzg/view</p>	<p>Novel Study - Final Project!</p> <p>Congrats on finishing your novel! I hope you enjoyed reading it. This week you will create a final project on your novel. You may select one of the three options.</p> <ol style="list-style-type: none"> Create a diorama of your favorite scene. Your Novel is being released again with a new cover and book description. You have been hired to create the new cover. Use lots of vivid detail and mysterious

<p>clay into a shape that will float. Add weight once it floats. How much weight can it hold? Check out this very cool video from Mark Rober about buoyancy, density and a sand hot tub!</p>	<p>https://nontoygifts.com/15-diy-bird-feeders-made-from-recyclables/ (bird feeders from recyclable)</p> <p>https://ana-white.com/woodworking-projects/wood-bird-feeder (wood working and plastic bottle – bird feeder)</p>	<p>Write a formal letter, proposing your ideas and describing them in detail. Remember to include reasons on how this would make your community better and how you think the local mayor/chief and council could implement your ideas.</p> <p>Don't remember how to write a formal letter... check out this video for a reminder. https://www.youtube.com/watch?v=GOEX T89D4Jk</p>	<p>Here is a link to a website, so you could compare your observations to what is happening in our night sky:</p> <p>https://www.almanac.com/kids/moon-calendar</p> <p>Here is a video explaining the moon phases:</p> <p>https://www.youtube.com/watch?v=4nbnXlhE-af</p> <p>Here is video explaining how you could create a demonstration of the moon phases:</p> <p>https://www.youtube.com/watch?v=wz01pTvuMa0&t=38s</p> <p>Extra:</p> <p>https://www.planetsforkids.org/moon-moon.html (moon facts)</p>	<p>description to entice people to read the novel.</p> <p>3) Your advertising company has been hired to create a commercial to promote the book and convince people to buy and read it. Create and record a captivating commercial that successfully sells/promotes the book to others.</p> <p>Feel free to share your creations with us... we would love to see them. 😊</p> <ul style="list-style-type: none"> ★ Immersion students can choose to do this activity for their ELA class, FILA class or both.
<p>The Arts:</p> <p>The letters of the alphabet are hidden everywhere but it takes an artistic eye to find them. Try to discover and photograph some letters in trees, on buildings, on the ground, etc. Can you find all 26 letters? Once your photos are taken, try combining them to make a word that is meaningful to you!</p> 	<p>Keep on reading and giving!</p> <p>As Dr. Seuss has taught us: “The more that you read, the more things you will know. The more that you learn, the more places you’ll go.”</p> <p>Take some time to create a beautiful bookmark. There will be a few links below, to inspire you to create different styles of bookmarks. Don't forget to personalize this with an inspiring quote, a pun to make you laugh or an image that would make you smile.</p> <p>*Remember to think of others: Why not create multiple ones and give it to someone who could use some positive energy. 😊</p> <p>https://www.youtube.com/watch?v=uOVZCF7r_Cg (emoji corner bookmarks)</p>	<p>Best Sellers:</p> <p>Be your own author and create an interesting, creative short story to go with this writing prompt.</p> <p><i>Your story begins in The Whispering Cottage in late summer / early fall. Phoenix and Kenzie must decide how to deal with all the mysterious activity they've seen around them... strange noises, things going missing... the feeling that they are being watched. Your story begins with Phoenix frustratedly yelling at Kenzie "Are you kidding me? We are not 'fine'!"</i></p> <p>Your short story should be original, school appropriate, and contain all the elements of a short story (setting, characters, conflict (problem the main character must overcome) and a resolution). Remember to use lots of descriptive detail and exciting word choice. Feel free to share your</p>	<p>This is us!</p> <p>Our DRHS family will be growing next year. We will be adding the grade 6's and maybe even others to our group. It would be fantastic if we would welcome them in Condor style. Let's prepare them a heartwarming welcome letter, card, poem, poster or even a video. You could share with them the reasons why we are so proud to be part of the Condor family and why they will be a perfect addition to our group. If you would like, we could post it on our site and maybe even on the LER site. Be creative and caring, as we know you can all be great leaders.</p>	<p>Science East: Science At Home</p> <p>Photosynthesis: Sunlight activity.</p> <p>Right now across North America, many gardeners are tending to their gardens and within nature, many plants are coming to life after a long winter's nap. Check out this Science East activity to see the sun's impact on this process.</p> <p>https://www.facebook.com/ScienceEast/photos/pcb.3253826188016268/3253823011349919/?type=3&theater</p>

	<p>https://www.youtube.com/watch?v=nXYZqAaU8U (braided bookmarks)</p> <p>https://www.youtube.com/watch?v=R2h6ontFChU (water color bookmarks)</p> <p>https://www.youtube.com/watch?v=nuB6QqS3P7Y (confetti bookmark)</p>	<p>stories with us using office.com or our school email. 😊</p>		
--	--	--	--	--