



# Novak/Sancinito Learning Day from Home

## Day 15: Friday, April 3, 2020

We are two Mommas/educators trying to support continuation of learning in our homes. Join us!

Time	Task	Details
Before 9:00am	Wake Up	Eat breakfast, get dressed, brush your teeth! Once you complete all these tasks, you can have free time until 9.
9:00-9:30am	Get moving!	Whether you're inside or outside, <a href="#">engineer an obstacle course</a> to get moving. Design the course using a blueprint and then bring the course to life with jump ropes, large boxes, tables, and chairs. If you go outside, you can use trees and large rocks to build your course.
9:30-10:30am	Universal Design for Learning!  Theme: Engineering	If your teachers sent you any work for STEM (science or math), review that work and complete it at this time. When you are done, or if you don't have anything on your to-do list, check out the resources that follow.  Today, you get to be an engineer. Albert Einstein said it best when he stated, "Scientists investigate that which already is; Engineers create that which has never been." Choose one or more of the resources below to get started.  <b>Options:</b> <ul style="list-style-type: none"><li>• All you need for this lab is some paper and a stack of books. In <a href="#">this engineering challenge</a> you will learn how strong a piece of paper is.</li><li>• If you'd prefer, you can participate <a href="#">in this engineering challenge</a> and learn how strong spaghetti is.</li><li>• Check out PBS <a href="#">Design Squad Nation</a>: Through Design Squad challenges, videos and tutorials, you'll discover all there is to know about engineering! Consider joining the Global Design Challenge for <a href="#">super shoes</a>.</li><li>• Watch an episode of <a href="#">The Big Brain Theory</a> on the Discovery Channel. Competitors have 30 minutes to come up with a solution to an (seemingly) impossible engineering challenge.</li></ul>
11:00-12:00	Free Time/Recess	Decide as a family if free time/recess is best before or after lunch. Free time is when the kids are in charge. All screen-free choices are honored here.  <b>Options:</b> <ul style="list-style-type: none"><li>• Arts &amp; crafts</li></ul>

If you have any questions:

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		<ul style="list-style-type: none"> <li>● Sports</li> <li>● Board games &amp; puzzles</li> <li>● Reading</li> <li>● Nature walk</li> </ul>
12:00-12:30pm	Lunch	Everyone has to eat at least one fruit and one veggie! Try this <a href="#">engineering project</a> with grapes and toothpicks. Today, we give you permission to play with your food!
12:30-1:00pm	Helping Job	Just like yesterday, today's helping task is related to promoting healthy habits. Bonus if you try more than one!  <b>Options:</b> <ul style="list-style-type: none"> <li>● Open the fridge, grab some fruit and make a fruit salad for your family to enjoy. Ask to help chop some veggies for easy snacking.</li> <li>● Offer to walk your dog around the block to get some extra movement.</li> <li>● Does your house need cleaning from germs and dust? Offer to help!</li> </ul>
1:00-1:30pm	Connect	Connect with friends or family members from a digital platform or write a letter if you miss someone!
1:30-2:30pm	Creative Time	<b>Options:</b> <ul style="list-style-type: none"> <li>● Try designing a marble run! <a href="#">This site</a> has lots of inspiration for materials to use and ways to approach this task. Have fun designing!</li> <li>● This <a href="#">DIY recycled suspension bridge</a> is perfect to use later on during free time. Can you make it strong enough for your favorite cars?</li> </ul>
2:30-3:30	Universal Design for Learning!	If your teacher shared any work for ELA or social studies, dive in now.  Now that you are done, it's time to share how you would solve some problems, just like engineers!  <b>Options:</b> <ul style="list-style-type: none"> <li>● <a href="#">Newsela (free site)</a> has some great articles about physics and engineering. Choose one or more, change the reading level if necessary, and then dive in!</li> <li>● Check out the <a href="#">Children's Creativity Museum in San Francisco</a>. They post daily "Time to Innovate and Create" problem solving challenges. Choose one to try!</li> <li>● <a href="#">This site</a> has some fabulous visual writing prompts that will get you thinking like an engineer. Pick a prompt (or more than one!) you love and then respond in one of the following ways. <ul style="list-style-type: none"> <li>● Write a response using words, pictures or dictations</li> <li>● Create a children's book or use an online tool like <a href="#">BookBuilder</a> to answer the prompt</li> <li>● Create a video where you answer the prompt!</li> </ul> </li> </ul>

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		<ul style="list-style-type: none"> <li>• Create your <a href="#">own podcast</a> where you share your thoughts by recording your voice. Then, send it to friends or family to listen to your amazing ideas.</li> </ul>
3:30-4:00	Free Reading	<p>Sometimes, reading about characters that solve problems can make you feel like an engineer. Snuggle up with an amazing book for a half hour!</p> <ul style="list-style-type: none"> <li>• Have you ever read Mike Mulligan’s Steam Shovel? If not, it’s a great book and you can listen to the story AND see the pages <a href="#">here</a>.</li> </ul>
4:00 - 5:30pm	Outside/Indoor Playing	<p>This is kid time (i.e, Parents check email or chat on the phone time). Time to run free! Start a game or join one your sibling wants to play.</p>
5:30-6:00pm	Dinner	<p>Devices not allowed during dinner! Eat together and share highs and lows from the day.</p>
6:00-6:30pm	More fresh air	<p><b>Options:</b> Family walk, bike ride, family soccer game or lacrosse. Kids vote.</p>
6:30-8:30pm	Free time	<ul style="list-style-type: none"> <li>• You can use technology if you were cooperative with everything else during the day! If you have access to Disney+, watch this <a href="#">Marvel Hero Project episode about Jordan</a>. She used her amazing engineering skills to help herself and others. The Children’s Creativity Museum has <a href="#">fun tips</a> on how to incorporate creativity and engineering into family movie night! Everyone has to take a shower to clean off germs during this window.</li> <li>• 8:30pm bedtime!</li> </ul>

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