

Information :)

We have created three months worth of activities that can be done at home. We are optimistic that we will be able to return to school soon, but also know that may not be the case. There is a mix of reading, writing, math and creative activities. Please know we are here to support you and your child as we all navigate this unpredictable new and temporary “normal”. Please feel free to email or classtag us with any questions you might have. Please be understanding that we are also at home with our families and will get back to you as soon as we can. We are including some websites that the kids are familiar with and a few new ones which can be great options for at home learning or just a break for you.

Your child does have a John Rex email. We have not used it much, but it is a google based email should you need it. It is firstname.lastname@johnrexschool.org
Password is jrco____(the last 3 # are your child’s car tag #)

GoogleClassroom – Although we have not used this as a grade level yet, our team learned how to use it before spring break. The older grade levels use it often. If you so choose, you may join our class from your child’s email address using this code  under the google classroom app.

Lexia – [lexiacore5.com](https://www.lexiacore5.com) or a free app Lexia Core 5. Username: firstname.lastname, password: O____ (your child’s car tag #). They should all know this, but let us know if you need it. The goal for 2nd grade to get to level 13.

Epic – [getepic.com](https://www.getepic.com) or free app is a great website to access books. There are books that your child can read or they can get them read to them. Many of them have follow-up questions at the end of the book. A class code  is needed to access it. It is not normally free, but the company has given free access to it at home for now.

Kahn Academy – [khanacademy.org](https://www.khanacademy.org) or free app is a wonderful math resource. They have a log-in for most is first name and last name as one word. Their password is jrco____ (car tag #). This website is always free and also has wonderful video explanations of any math topic. There is also a free app called Kahn Academy Kids which is geared for 3–7 year olds and has math and reading activities.

Freckle – [freckle.com](https://www.freckle.com) or free app is a math, reading, science, social studies site. They need the class code  to log in.

Skoolbo – [skoolbo.com](https://www.skoolbo.com) or free app is a new resource the kids have not used before. It has reading and math components as well as logical reasoning activities. We will be getting your child’s user name to you soon. The password for everyone is black (the black picture) and bee (the picture of the bee)

DAILY SCHEDULE

[Click here to make a copy of this Doc](#)

This schedule should be adjusted to fit the needs of your family if you choose to use it!
Feel free to click the link above to adjust and make changes :)

Before 9:00AM	Wake up	Eat breakfast, make your bed, get dressed, put PJs in your laundry
9:00-9:30	Get Moving	GoNoodle or YouTube Dance Along Videos
9:30-10:30	Academic time	Choose 2 activities from your Bingo Grid, Lexia for 15 minutes and Freckle Math for 15 minutes (any order)
10:30-11:00	Chore Time	A - Clean Room B - Wipe all door handles, light switches, and desk tops C - Wipe bathroom sinks and toilets
11:00-12:00	Creative Time	LEGO, Magnatiles, drawing, crafting, puzzles, etc.
12:00	Lunch	
12:30-1:00	Outside Play	Family walk, play catch, chalk, have a race, etc.
1:00-1:30	Snack with Video	PBS Kids, Netflix (Carmen Sandiego), https://www.storylineonline.net/
1:30-2:30	Quiet Reading/ Write/Draw	Read or listen to a book uninterrupted for 30 minutes. Then, write or draw something you learned or something you liked. If you choose to draw, don't forget to explain your drawing
2:30-2:45	Brain Break	Play a game, have a race, get your wiggles out!
2:45-3:30	Tech Time	Student Choice Lexia, Freckle, Prodigy, Skoolbo, Mystery Doug, etc.

March Activity Bingo

<p>Writing: What is your favorite toy to build things with? Why? Blocks, Legos, Magnatiles...</p>	<p>Play addition war. Use a deck of cards, pass them out evenly to all players. Each player turns over two cards and add them together. The person with the highest total wins.</p>	<p>Create a vehicle that could take your favorite stuffed animal to visit a new place, real or make-believe.</p>	<p>Read a book and draw a picture showing your favorite part of the book. Include the setting and the characters.</p>
<p>What are the 3 branches of the US government. Use pebblego (johnrex, pass) to read about them and write down three facts about each branch.</p>	<p>Writing: If you could go anywhere in OKC, where would you go? What would you do? Who would you see?</p>	<p>Write and draw a step by step guide to solve $47+38$. Make it detailed enough that someone who doesn't know how to solve could understand how to do it.</p>	<p>What can you make from a paper towel or toilet paper roll?</p>
<p>Take a walk outside! Look for cylinders, cones, cubes, spheres, and pyramids.</p>	<p>Get Moving! Count by 2's to 40 while doing squats. Count by 3's to 30 while doing jumping jacks. Count by 4's to 40 while reaching for the sky</p>	<p>Writing: Go outside. What do you see, smell, hear? Close your eyes, do you hear or smell anything different?</p>	<p>Create a form to keep track of the temperature outside for a week. How close was it to the predicted temperature for the day? What did you notice about the two temperatures?</p>
<p>Look out of a window and draw what you see. Be sure to add details to your drawing :)</p>	<p>Help a family member make a sweet treat! Challenge yourself and write the recipe for the treat you decided to make.</p>	<p>Read a book and think of a different ending for the book. Either write, draw, or tell someone about the ending you came up with.</p>	<p>Writing: There are so many different types of games. What are your favorites? What do you like about the game? Who do you like to play with?</p>

April Activity Bingo

<p>Writing: Write another chapter or book to follow your favorite book. What would happen next if the book were longer?</p>	<p>Play subtraction war. Use a deck of cards, pass them out evenly to all players. Each player turns over two cards and subtracts them. The person with the highest total wins.</p>	<p>Create a spring scene! Using things you find around your house, apt, etc. See if you can create a picture of what spring looks like. Feel free to use chalk too :)</p>	<p>Read a book and write about your favorite part of the book. Include the setting and the characters.</p>
<p>Read a book on pebblego.com (johnrex, pass). Write three facts and one opinion about the book.</p>	<p>Writing: Write a story about a tiny troll who lives in your room and plays with your toys with you.</p>	<p>Write and draw a step by step guide to solve 52–37. Make it detailed enough that someone who doesn't know how to solve could understand how to do it.</p>	<p>Create a cylinder, cube, sphere, pyramid, circle, triangle, square, and rectangle. You can use any materials you have at your house or apt.</p>
<p>Compare and contrast two fairy tales (or two different versions of the same fairy tale). You may write it out in paragraph form or use a Venn Diagram.</p>	<p>Read a book on getepic.com or from your house. Tell someone or write what the problem was and how the characters solved it.</p>	<p>Writing: Oh no! You were at the zoo with your family and you all got locked in for the night. Write about the things you did while locked in at the zoo.</p>	<p>What is the difference between multiplication and addition? How are they alike?</p>
<p>Create 5 fact families. Explain how they could be helpful when doing addition or subtraction.</p>	<p>Create an adjective monster. Draw or create a monster and then write down all of the adjectives you could use to describe it.</p>	<p>Compare and contrast the two main characters in the book you are reading at home or at getepic.com</p>	<p>Writing: In your opinion, what is the best way to eat ice-cream?</p>

May Activity Bingo

<p>Writing: Would you like a day without gravity? Write about some things that would be harder to do? What would be easier to do?</p>	<p>Write and draw a step by step guide to solve $680-324$. Make it detailed enough that someone who doesn't know how to solve could understand how to do it.</p>	<p>Create your dream room. Use pictures, legos, blocks or draw it. What would you want in your room? What color(s) would it be?</p>	<p>Read a book and then create a new front cover including illustrations and a new title.</p>
<p>Read a book on getpic.com or from your house. Tell someone or write what the problem was and how the characters solved it.</p>	<p>Writing: Create a Venn Diagram using you and a family member. Then write a paragraph(s) comparing and contrasting the information.</p>	<p>Write and draw a step by step guide to solve $129+238$. Make it detailed enough that someone who doesn't know how to solve could understand how to do it.</p>	<p>Create the perfect playground. Use pictures, words, drawings or whatever you choose.</p>
<p>Create a bridge that will hold a book. You can use paper, straws, blocks, legos or whatever you want. How many books (or weight) can it hold? Do different materials hold more weight?</p>	<p>Read a book on pebblego.com (johnrex, pass). Write three facts and one opinion about the book.</p>	<p>Writing: Do you think a giraffe would make a good pet? Why or why not?</p>	<p>Play race to a dollar. Grab two dice (from a game you have or online) and a handful of coins (or just write it down and add it together). Take turns rolling the dice. Get the amount of change you roll. First person to get \$1 wins.</p>
<p>Have someone write down 10 addition problems and answers with some of them correct and some of them incorrect. You are the teacher and must find the mistakes. You can then do the same for them.</p>	<p>Create a tool that will help you do a chore. How will it help? What chore or chores can it help with?</p>	<p>Identify the main characters, setting, problem, and solution in the book you are reading. You may talk to someone about it or write it down.</p>	<p>Writing: If you could have a campout in your backyard who would you invite? What kind of activities would you do? What are some things you will need?</p>

Book Report Ideas

- Fold a piece of blank paper into sixths and draw and write about the book from beginning to end.
- Fold a piece of blank paper into fourths. One box should be for the characters, setting, problem, and solution.
- Write about how you and the main character are alike and different. Make sure that you give details from your life and from the book to explain this.
- Create an advertisement for this book. Try to “sell” it to your family.
- Make a collage only using pictures to tell about the book.

Science and Social Studies Activities

Mysterydoug.com is a wonderful resource to get science questions answered. It is a free sight and has plenty of 5 minute videos many of which have simple follow-up activities you can do at home. This website is run by the same company that we use for our science curriculum at school. The kids will recognize Doug and the 5 minute format. We often use these videos in our morning meetings. They are kid created questions answered with facts, pictures or videos. You can also vote for the next question to be answered.

Below are several different exploratory science activities you can do as well.

Studies Weekly is our social studies curriculum. While we can not read and discuss the newspaper right now, they are available online. We have explored this site a little, but not much in class. Studiesweekly.com The username is firstname.lastname and the password is O____ (cartag #).

PebbleGo – pebblego.com is a site our school uses for science and social studies in the younger grades. There are interactive books and follow-up activities checking for comprehension and practicing researching skills. The username for our school is johnrex and the password is pass.

Hands–On Science Activities

EDIBLE CHOCOLATE PLAY DOUGH

Supplies:

- 1 14-oz can sweetened condensed milk
- 1 bar chocolate (we used a King-sized Hershey Bar)
- 1 TBS Cocoa powder
- 1/3 c - 1/2 c corn starch

Instructions:

1. Pour sweetened condensed milk, 1/3 cup corn starch, chocolate bar, and cocoa powder into a saucepan. Cook over medium heat until all ingredients are incorporated.
2. Add additional cocoa powder for color if desired.
3. The mixture will stick together to form a ball. If it's not in a ball, add additional corn starch (but no more than 1/2 cup).
4. Let the mixture cool at least 30 minutes. Knead until it's an even texture.
5. Play (and nibble on your creations)!

"FROZEN" SLIME

Supplies:

- Borax
- Glitter Glue
- Glass container
- water

Instructions:

1. Empty entire bottle of glitter glue into glass container.
2. In separate bowl, dissolve 1 tsp borax in 1/2 cup warm water.
3. Slowly pour the borax solution into the glitter glue and stir. It's going to be sticky at first. Work it through your hands, back and forth, and it will slowly lose its stickiness. Takes 10 minutes or more,

Rainbow Baking Soda and Vinegar

Supplies:

- baking soda
- vinegar
- eye droppers
- food coloring

Instructions:

1. Scoop 4 big spoonfuls of baking soda in a bowl
2. Add 2-3 drops of food coloring and mix. Feel free to add more food coloring if you would like a more vibrant color.
3. Pour 1-2 tsp of water into baking soda and mix. The baking soda shouldn't be wet but WILL have little clumps of moisture throughout.
4. Repeat this process until you have baking soda in every color of the rainbow. Place in rainbow order in a large dish.
5. Fill a small mason jar with vinegar and use eye droppers to drop on baking soda mixture.

MAKE PENNIES LOOK LIKE NEW, THEN GREEN

Supplies:

- 3 dull pennies
- table salt
- white vinegar
- cotton pad
- small plastic bowl
- small plastic bowl with lid

Instructions:

1. Pour $\frac{1}{4}$ cup vinegar and 1 tsp salt in a small bowl and stir to dissolve.
2. Place 3 pennies in the mixture for 30 seconds, remove and rinse. Now, they are shiny and appear new!
3. Time to turn it green. Moisten a cotton pad with a few drops of vinegar and place in the small bowl with a lid. Place 1 penny on the pad and snap on the lid. (The lid prevents the vinegar from drying out)
4. Leave overnight. In the morning, you should observe green spots on your pennies.

SIMPLE LIGHT REFRACTION

Supplies:

- Glass of water
- sticky note
- Black marker

Instructions:

1. Fill a glass halfway with water.
2. Draw two arrows pointing in the same direction. It helps to line up the arrows so that the glass is in front of the post-it, one arrow is above the water line and one below.
3. Stick the sticky note on a wall or on the back of the book.
4. Move the water glass back and forth. Watch the bottom arrow change directions. Yay, refraction!

MAGIC MILK

Supplies:

- milk
- food coloring
- cotton swab
- dish soap



Instructions:

1. Fill a shallow plate with milk. Squeeze food coloring in the middle of the plate on the milk's surface.



2. Dab a cotton swab with dish soap and stick in the center of the food coloring.
3. Sit back and watch the color show!

How to Make Your Own Lava Lamp

Supplies:

- an empty water bottle
- vegetable oil
- water
- food coloring of your choice
- Alka-seltzer tablets



Instructions:

1. Fill the empty water bottle about $\frac{1}{3}$ full with water.
2. Add your food coloring and shake until combined
3. Fill the bottle to the top with vegetable oil. Notice that the water and oil do not mix.
4. When you are ready for the fun, break an Alka-seltzer tablet into four pieces. Drop in one piece at a time.
5. Sit back and watch the fun.