

C-NCS Grade 2 Weekly Learning Opportunities

May 11th, 2020

Read, Read, Read!

- ✚ If you were to prioritize your child's online accessibility; please give that time to **Raz-kids**. This is where your child can access books that are 'just right' for where they are at currently in their reading journey. I have turned on the 'incentives' so that students can earn reward stars and spend them.
- ✚ If you would rather your child not be online and instead hold a physical book in their hands, there is an opportunity for you to print off good fit books using a 14 day free trial of Learning A-Z. The website's URL is: <https://www.readinga-z.com/samples/leveled-reading.html>
- ✚ Epic is another online reading resource with awesome books. You can visit their site and sign up for a 30 day free trial.
- ✚ Visit [Epic.com](https://www.epic.com)

Write, Write, Write!

- ✚ I love to use the web-site [StoryTime at Awnie's House - YouTube](#) for read alouds.
- ✚ Have your child choose a book of their choice respond using the appropriate tic-tac-toe board, but if data is limited or non-accessible for you, choose a book from your home library and read that to/with your child instead.
- ✚ Have your child pick an option form the appropriate board to complete a response.
- ✚ Have your child write their thoughts, stories and daily adventures in a journal.
- ✚ Students can also write letters to friends or family members.

Reading Response Tic-Tac-Toe

for Information Books (Non-fiction)

Add a new fact to the topic.	What is the author's main idea?	Draw a labelled illustration that could be added to the book.
Name someone who you think would really like this book. Why?	What fact would you rather not have learned?	Pick a new vocabulary word and tell what it means.
Tell about a personal connection you have with this topic.	What more would you like to learn about this topic?	What fact did you find most interesting? Why?

Reading Response Tic-Tac-Toe

for Storybooks (Fiction)

What is your favorite part of the story? Why?	What character do you like best in the story? Why?	What problem does the main character face in the story? How does it get solved?
How do you feel about the illustrations? Why?	Where does this story take place?	Tell about a connection you have with any part of this story.
If the story keeps going, what do you predict will happen?	What could be a different title and cover for this story?	How does this story remind you of any other stories you have read or listened to?

Math, Math, Math!

✚ I will begin posting new math games/suggestions to support learning, but you have quite a few at home already to rotate through. A deck of playing cards also provides you with lots of options for math learning. If internet accessibility is an option for you: check out **Dreambox Learning** to keep your child working at a variety of math outcomes (see the additional information about websites in the other documents).

✚ This week I am sharing a math resource that we have been using in class. It can be found at gregtangmath.com. Your child can play any of the games on line for free. Try numskull to review addition and subtraction skills.

Play, Play, Play!

Let's see what we can learn from home!

Check out the NB Fishing Guide [HERE!](#)



Imagine you are the host of an exercise program. This week, your target audience is fishermen/women!

What exercises can you create that mimic the movements of fishing? What muscles/body parts would you have to focus on? What songs would you use for your background track? This activity can be funny or serious. Just use your imagination!

Every great fisherman tells a tale about "the one that got away". Write your own fishing story filled with flies and/or lies! Ask your family for inspiration! Record or illustrate your story.

Fish come in three sizes
small, medium and the one that got away!



So much about fishing is beautiful. The water, the landscape, the sunsets... Fishing flies and lures are colourful and full of patterns. You can try building some at home, or try following this sketching video, [HERE](#).

Water colours are easy to come by and are fun. Local artist and teacher, [Emily Somers](#) designed this print below. Maybe it will inspire you!



What makes a fish a fish? Watch this BrainPop clip to learn more by clicking [HERE](#)

How do fish sink and float? Build your own Cartesian Diver experiment by following the instructions [HERE](#).



Social Studies & Science Connections :

Grab a notebook and see what you can find out:

- ❖ What are the major species of fish people try to catch in NB? Can you name 5?
- ❖ How old do you have to be to go fishing? Do you need a license?
- ❖ What are the major fishing rivers in NB? Can you find them on a map?
- ❖ What is an invasive species? Do we have any issues with invasive fish in NB?
- ❖ Talk to an older friend/relative. How has fishing changed over the years? Do we have fewer or more fish today? Why do you think that is?
- ❖ What are the different techniques of fishing? How are they different? When do you use which? Is the equipment different?
- ❖ What is a superstition? Do you know any superstitions about fishing?
- ❖ First Nations peoples have many legends. Can you find a legend about a fish?
- ❖ Some people choose not to eat fish. Why do you think this is?

Math Connections: Probability

Fishing for the Right Fish (Probability in Fishing)

The pond below shows all the fish in the pond. Each fish is equally likely to bite down on your bait and get caught, from any side of the pond.

1. What is the probability of catching the following fish:

A)  B)  C)  D) 

2. What is the probability of catching three fish in this order?



What kinds of water pollution affect fish in NB?

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Listen/Watch – "[Jangles: A Big Fish Story](#)" (David Shannon) and more critically to "[Le Poisson Carré](#)"

Remember the importance of getting outside for imaginative play, fresh air, and exercise. It's fishing season so I thought this activity might be fun for you!



THE CHALLENGE:



"Water, water everywhere, but not a drop to drink!"
Humans need clean drinking water to survive. The water from our rivers, lakes, streams, and ocean is all around us but it might have a few undesirable items floating in it. Everyone has a right to clean drinking water.

Venture out in nature to collect some water from a local, natural water source. Take note of what your water looks like.

Your challenge is to build a water filtration system to turn dirty or salty water into clean water! Tips can be found [here](#) or [here](#). Be safe and don't taste your water. Make visual observations and compare!

~ STEAM TEAM ~
~ Create, Test, Improve ~

Learning Activities

Language Arts:

Can you build a word family out of sticks and rocks you find on the beach or around your house? A word family is a group of words that share a common ending. The "at" word family would have words such as: cat, bat, sat. When you build your word family, share it on our STEAM North page for us to see! You can find some fun videos on YouTube when you search Word families by [Jack Hartmann](#).

Numeracy:

What do trees, dogs and humans all have in common? They all need water! Our bodies have many important jobs to do and without water our bodies would not be able to work properly.



For one week, keep track of how many glasses of water you drink each day by using a pictograph. When you complete a glass of water, draw a glass beside the day of week. What day did you drink the most glasses of water?

Glasses of Water per Day	
Sunday	☹ ☹ ☹
Monday	☹ ☹
Tuesday	☹ ☹ ☹ ☹
Wednesday	

You and Your World:

Have you ever heard the saying: "Oil and water do not mix!"?



Check out [this video](#) from Steve Spangler and try it on your own!

Accidentally releasing things like oil into our environment can have very bad consequences. Watch [this video](#) to learn ways to take care of our environment.

Art:

While you are at a water source, collect some interesting looking pebbles or sea glass to bring home with you. Glue them onto some cardboard to create images. Try making your family or some of your favorite animals. Looking for inspiration? Check out "Stepping Stones – A Refugee Family's Journey" [here](#).



Musical Moments



There is always a story behind the lyrics of a song. Have your parents help you make a 5-song playlist of songs that have the word "water" in the lyrics.

Check out our social media page for a performance of our water song playlist.

Any questions or comments: please reach out via email heather.doherty@nbed.nb.ca or you can call/text me at 506 440 9567

Have a wonderful week and I will touch base soon!

Stay well and I am thinking of you all!

Ms. Doherty