

**Student Choice Board: May25th-29th**

It's Spring and the weatherman predicts a warming trend of sunny days. A group of middle school students decide to track the temperatures each day. The noon temperature on Monday is 18°C. On Tuesday, the noon temperature is 3 degrees warmer. On Wednesday, the temperature is down 2 degrees from the day before. On Thursday, the noon temperature is up 8 degrees from the previous day.

Complete the temperature chart below.

Is Friday's temperature warmer than Monday's? Explain.

Is the weatherman correct in predicting a warming trend? Explain why or why not.

Day	Change	Noon Temperature

Watch this short film:

<https://www.youtube.com/watch?v=07d2dXHYb94&t=20s>

Answer the questions below:

1. How is Pip feeling at the beginning of the movie?
2. What kind of school is Pip at?
3. How is the teacher feeling when she keeps tripping?
4. What happens on exam day?
5. How does Pip help the blind woman?
6. How does Pip feel at the end of the movie?

Reduce, Reuse Recycle



With the Recycling Facilities reopening, think about how your household can better reduce, reuse and recycle. Fredericton has a Blue bin, and a Grey bin. Make a list of common items that your household could put in each bin. Pay close attention to the numbers that are on the different plastic products that you use.

**Game Time**

Dig out a family favourite board or card game. Make sure all the pieces are there and play it with a member of your family or your bubble. Some of my favourites are; Crazy 8's, Go Fish, 7-up, Sequence, and Connect 4. You can also play Tic/Tac/Toe or a game of Dots and Squares if you do not have access to any games.

**Fraction Photoshoot**

Create a way to represent the following list of fractions in a cool photo that you take with your tablet or phone. Some fractions may already be represented somewhere in your home, and for others you may need to find objects to use to show the desired fraction. Example: In a photo showing  $\frac{3}{4}$ , I could take a photo of 4 water glasses with 3 of them full of water ( $\frac{3}{4}$ ). Be as creative as you can!

$\frac{1}{2}$     $\frac{2}{3}$     $\frac{1}{4}$     $\frac{5}{8}$     $\frac{1}{10}$     $\frac{4}{5}$     $\frac{1}{6}$

Show your photos to someone else in your home and have them guess the fractions.

**Don't Say It Challenge!**

While riding in the car or sitting at home designate a "no-no" word that you can't say for the day (for example, mom or go).

Instead of saying the word they must use a synonym or a word that means the same thing. For the above examples it might be "mother" or "travel".

***Science East Challenge***

Each week on Facebook, Instagram and Twitter, ***Science East*** is challenging all students. This week the challenge involves building bridges with popsicle sticks (200). Take part in this fun challenge by following this link

<https://www.facebook.com/photo?fbid=3223360001062887&set=pcb.3223361937729360>

**Broken Calculator Problem**

Your calculator is broken. Unfortunately, none of the buttons work apart from the 2, 5, +, -, and = buttons. Can you make all of the numbers from 1 to 20 using your broken calculator?

Example: To make 1, you could enter

$$5 - 2 - 2 = 1$$

To make 12, you could enter

$$5 + 5 + 2 = 12$$

See if you can find a way to make all of the numbers from 1 to 20 using your broken calculator.

Challenge: Try to make all of the numbers from 1 to 50



**Writing Prompt: Creative Story**

Why are the children climbing the walls? What is their purpose? Is it a contest? Are they trying to escape? Create a short story that includes the setting and purpose. Be sure to have some dialog