

(Gr. 7&8) Week 2: Communication

Continue your journey of learning over the summer.
You can choose to explore as many activities as you wish each week.
Challenge yourself to at least 3 in a row- just like playing Tic Tac Toe!

How to Podcast

Click [HERE](#) to learn about, listen to, and create your own podcast!



Caesar's Cipher

To communicate with his army Julius Caesar encrypted his messages by shifting over every letter of the alphabet. Using a shift of 3 letters, you can create the cipher that Caesar used.

Create your own messages and use a shift number to encrypt them. Send them to your friends and have them decrypt your messages.

[Coding and Encoding with Caesar Cypher System](#)

Dear Future Self

Write a letter to your future self, consider it for around November/December of next school year.

What goals do you have for you future self (academic, social, personal etc)

What experiences do you want to have tried?

What questions do you have for your future self?

Readings for Mass

Did you know that St. Michael's Cathedral Basilica in Toronto livestreams Mass every day? (12:10 PM Mon-Sats and 12:00 PM on Sundays)

Click here for [Daily Mass Livestream](#)

The daily readings are posted just under the Mass live stream. Give it a read before watching the Mass. How does this change your understanding and expectations of the Mass?

"Who Said We All Have To Talk Alike"

Click [HERE](#) to read the short story by Wilma Elizabeth McDaniel.

Once you are done reading, consider the questions posed at the end of the reading.

Communicating with Yourself

Click on the following link to try the wellness activity with your family:

[Breathing & Mindfulness](#)



Coding Morse Chat

A [Micro:bit](#) is an awesome tool to practice coding. Even if you don't have a Micro:bit at home, you can use the virtual simulator. You don't even need to log in to start coding!

[Click here](#) to follow the tutorial on how to use the micro:bit to learn to communicate using Morse Code!



Travel the World with a Library Card

Ask an adult to bring you to your local library to [sign up for a library card](#) if you don't already have one!

The Toronto Public Library is a part of the [TD Summer Reading Club](#) again this summer!

Vote for your favourite books and check out all the activities!



Menu Math

Find the menus of 3 restaurants near you.

How are they communicating the prices (consider size font, placement)

How are they communication "deals" or "specials" (Consider size, font, placement)

If you had to feed 4 people and have \$50 to spend, which restaurant would you choose and why? What would your order be?
Don't forget tax and tip!