Using Lynx to Support Coding in French Immersion

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School District: Peel DSB

What We Did

Green Glade Senior PS is a French Immersion school in south Mississauga. The teacher librarian, Ketley Romulus Appleton, has been piloting the Lynx coding cards with several classes. She has created several resources to support new-to-coding learners and provided valuable feedback to the format of the cards, including the addition of Minds-On and Consolidation activities.

We utilized the services of UofOttawa Maker Mobile to create six unique Lynx coding cards written in French, along with on-demand instructional videos. The cards were piloted in a French Immersion middle school in Peel for feedback and improvement.

Ketly created **intro lessons** and **Google Forms** to collect feedback. She organized the **Lynx Activity Cards** for the kids and she in the process of creating "Exit Tickets" (Google Forms) to collect feedback after each activity.

To provide an opportunity for students who were having difficulties with coding concepts, a subscription to Dystopia (coding through stories) was purchased as a means to support all learners and learning styles.

Currently a virtual Co-Op high school student is supporting the project by developing basic Coding Cards (similar to those provided by **Scratch**) to help students get started in Lynx. These cards will be translated to Pashto and Persian.

What We Learned

Pivoting into a virtual environment can bring new opportunities that can extend further than the intent of a face-to-face project.

How We Shared Our Learning With Others

We created a website with resources (coding cards and virtual instruction) that were created within the scope of the project. The coding cards and website will continue to be developed upon feedback from the piloting school, along with a future translation to English.

Links to Our Work

Website: **Coding Connections with Lynx**

Student Coding Cards: **printable PDF**

Educator Coding Cards with instructions: **printable PDF**