

The Secret Path Project









NSPIRE. EMPOWER. ACHIEVE.

With funding from







The Secret Path Project

Learn coding concepts while learning about Chanie's journey and creating a message of ReconcilACTION.





Learning Goals

Students will learn these coding concepts.







Introduction to Text-based Coding

What is LYNX and learning the environment.





What is LYNX?

- LYNX is the natural next step after you have used block-based coding programs like Scratch.
- LYNX uses words to code. They are called PRIMITIVES. You can think of them as COMMANDS the computer understands. There are approx.
 200 Primitives that LYNX understands. You will learn a few of them for this project.





Layout





Getting Started

Get a free LYNX Account, Create a Club and Work with the Template





Get a Lynx Account: For Teacher

Go to <u>https://lynxcoding.club/</u> and click, Login/Register in the top right corner.

Choose to **register** with your third party provider.

Watch the **video** to see how to create a free permanent educator account.

Login/Register







Accounts are free for Canadians thanks to a subsidy by the Government of Canada.

Secret Path Project Coding Club: Create your class club



Secret Path Project Coding Club: Invite your Students

Create the **invitation link** for your students to join the club. Share this link with your students. The invite link is valid for 30 days.

INVITATION LINK FOR CLUB MEMBERS	
https://secret-path-coding-club.lynxcoding.club/join/F11aFbt7	Delete
Send the above link - valid until 2022-03-13T16:29:56.5928093Z - to your users. 🛛 首	



Download the Template

Go to the Lynx Community from the drop down beside your name in the top right corner.

Choose All Projects.

Open the **Templates** folder.

Select the **Secret Path** project. It opens in Player Mode.

Click **Download**. Be sure to save it to a place that you can easily locate it for the upload.







Upload the Template

Secret Path Coding Club

Login and go to your **Secret Path Coding Club** from the drop down below your name in the top right corner.

Choose Import a Lynx Project.

Click Select File and locate your download from your computer.

At the bottom of the page, uncheck the **Private** box.



SELECT FILE

Private only author and teacher can edit and download





Click Save.

Create your Club, Invite Students, Download the Template and Upload it to your Club





What's Next?

It's time to get your students **registered**, added to your **club**, and learning how to code with **Lynx**!

<u>Click Here</u> for the student resource cards - The Secret Path Project - Student Cards.

These are step by step instructions for students to get started with Lynx and learn about Chanie and the Secret Path.





Credits

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