S.T.E.A.M.

Project Information Page

Welcome to our S.T.E.A.M. Project! This project will provide hands-on, creative ways for members to learn to design, experiment, and build as they engage in science, engineering, and tinkering. Additionally, STEAM PEI will provide an enriching opportunity for members to explore and foster potential careers interested in STEAM related fields.   In this project, members will be introduced to CAD (Computer-Aided Design) to create a 3D object; Adobe Illustrator and its functions to create a sticker; and Scratch software and the functions of block coding to create a short animation.

Project Requirements

☐ Attend S.T.E.A.M. Project on February 17, 2024

☐ "Frisco" Challenge – create a 3D image of our mascot Frisco.

☐ Create a sticker using our 4-H logo

☐ Complete 4-H Project Page *(attached)*

4-H Year Completion Requirements

The following must be on display at the Club Achievement Day in order to complete the 4-H year

☐ Project Requirements as outlined above
☐ Member Documentation 2 pages found in member portfolio including:
- Communications Activity *(speech, demonstration or other)*
- Community Service Activity
- Agriculture Awareness Activity

Exhibition Item(s)

Members are encouraged to submit completed project items for display OR competition in 4-H Classes at PEI Fairs & Exhibitions. Please check with your Project Leader or visit the website for more information.

☐ For this project, members are invited to submit their 3-D Frisco they've created. Please ensure it is labeled along with your name, age, and club
(Please note, this is for display only and will not be judged)

General Reminders

- The Provincial 4-H Website (pei4h.ca) is regularly updated with important project information, however additional leader & member resources for this project **may** be available at the 4-H Office. Please contact your 4-H Specialist if you need assistance.

- The **DEADLINE** for submitting project work and portfolios for year end completion will be the second last Saturday in July. Only members in good standing (having completed all of the year end requirements) will be eligible to   participate in 4-H classes at Island exhibitions **and/or** apply or be nominated for annual awards, travel and scholarship opportunities.

4-H Project Page *(one page per project)*

Project Name _____

Meeting/Activity Date	Topic Covered or Project Requirement Completed *(What did you learn OR what requirement for this project was completed?)*

Career Exploration

What would be a career choice (job) that relates to this project?

Would this be a job that you would like to have someday? Why or why not?

Reflection

What was your favourite part about this project?

What new skills did you learn?

Describe any problems or challenges:

Project Leader Signature		Office Use Only Staff Signature	