



Small Engines

Project Information Page



The Small Engines project was designed to help 4-H members learn the operating principles of different units such as starters, ignition systems, valves, and lubrication systems. The project also aims to explain when these units are not operating properly and how to repair them. Members will increase their knowledge to and beyond servicing and operating an engine into maintenance and repair, exploring how to operate an engine on maximum power and efficiency

Project Completion Requirements (PCR)

- Display** the small engine you or your group worked on during the year. It must be cleaned and prepared for winter storage.
- Demonstration** - Demonstrate to 4-H members in your club something you have learned about small engines in this project.
(This might include safety steps, how to change the oil, specialty tools, etc.)
- Leader's Test** on parts of a Two Stroke Engine
- Project (1) Page specific to Home Ec or Life Skill Projects
- Please Note:** *Although the group may do activities together, project members are expected to document their own project/activity for Achievement Day.*

4-H Year Completion

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

- Complete the **PCR's (Project Completion Requirements)** as outlined above
- Complete a **Communication** (public speaking) Project
- Complete a **Community Service** Activity
- Complete an **Agriculture Awareness** Activity
- Complete the **Member Documentation** (4) pages found in your Portfolio or on the website

Exhibition Requirements

Small engine you and/or your group worked on during the year.
It must be cleaned and prepared for winter storage
(Parts can be separated & fixed to a display board with labels)

**Members are strongly encouraged to participate in the 4-H Classes at PEI Fairs & Exhibitions.
Please check with your Project Leader or visit www.pei4h for more Exhibition information.**

General Notes

- Leader Resources are available on the website or by contacting your 4-H Specialist
- Each month on the 15th (or thereby) a Provincial Newsletter is released with up to date information
- The Provincial Website www.pei4h.ca is regularly updated and the home of the Provincial Newsletter
- The second last Saturday in July each year is the deadline for Members to submit project work and portfolios to their 4-H Specialist for completion and to remain as a member in good standing. Only members in good standing can participate in summer exhibitions and be nominated /apply for special awards.