



Tips & Tricks

Science & Environment Projects

Community Growth

Deliver plants or flowers to a nursing home or your neighbours. Set up a community garden that could be maintained social distanced or in shifts by members.

Focus on STEM

STEM stands for Science, Technology, Engineering and Mathematics. There is a lot of content online for this type of learning.

Plant Journal

Have members journal weekly about the growth of their plants indoors and outdoors. They can record the weather, growth, and watering.

Focus on Design

Talk about the importance of design in structures and the environment. For example, have kids design a garden layout!

What's Your Hypothesis?

Before any activity or experiment ask members what they think the result or outcome will be. Practice forming a hypothesis with members at your first meeting.

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Get Outside

Whenever possible have members complete activities and meetings outside. Encourage members to checkout their local gardens, conservation areas and parks.

YouTube Tutorials

YouTube is full of science experiments and how to videos. Remember you can pause the video to ensure all members are at the same pace.

Focus on Food Science

This could look like a making a recipe together or using food ingredients for a science experiment.

Ask & Answer the Big Questions

Ask members what big questions they have about science and technology they have always wanted the answer to. For example: how do cameras work, what causes thunderstorms, etc.

Environmental Impact Challenges

At the end of each meeting, provide members with a challenge to complete before the next meeting. For example, reduce waste or water consumption that week.

Visit the Virtual Resource Library:
www.4-hontario.ca