

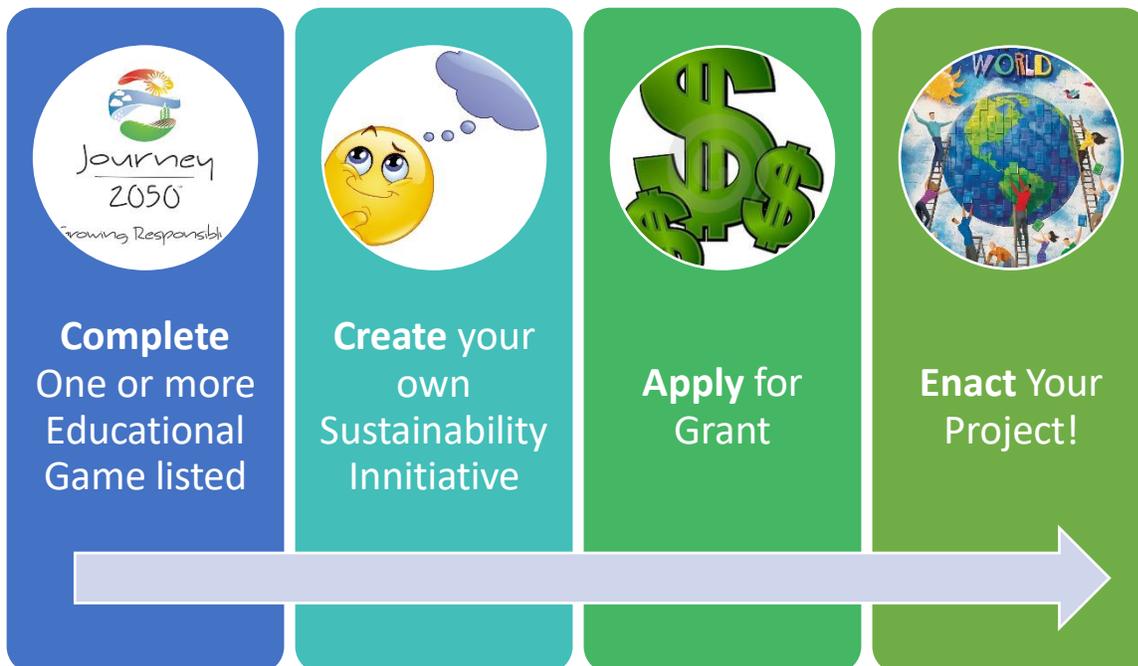
Journey to the Future Sustainability Grant

Supported by



Complete the Journey 2050, Farmers 2050, Watershed Detective, and/or Watershed Explorer games and then tell us how you could apply what you've learned from these games to better your club, your community, your country, or the world. You could win \$2,000 to make it happen!

A total of **\$5,000** is available to Saskatchewan 4-H Clubs.



Step 1: Complete Journey 2050, Farmers 2050, Watershed Detective, and/or Watershed Explorer

(Be sure to tell your friends to download the apps and play too!)

Journey 2050 is an educational game taking students on a virtual simulation which explores world food sustainability. See how our decisions impact social, economic, and environmental factors locally and globally. Learn from farm families in Kenya, India, and Canada as you strive to feed a growing population.

Farmers 2050 is an educational farming game where individuals can learn about growing crops, raising livestock, selling goods, and engaging local and global partners to sustainably feed a growing population. Along the way, real farmers from across the world will show you what they are doing on their own farms.

Watershed Detective is an educational game which explores various problems watersheds may face and how to solve these problems. Players will investigate water samples to find causes and solutions for challenges in a watershed.

Watershed Explorer is an education game which explores the different plants and insects which may be found in a Canadian watershed and the important role biodiversity plays in healthy watershed function.

A minimum of four members must have completed one or more of the above games in order for clubs to be eligible for the *Journey to the Future Sustainability Grant*. There are two ways to do this:

1) As a club:

Club leaders can register their club at www.journey2050.com where they will be provided with all resources needed to complete the online simulation including speaking notes, presentations, six animated videos and four computer games. The program will take approximately seven hours to complete and is split into seven levels that can be stopped and started as needed. To participate, each member will need a tablet or computer with internet access.

2) As Individuals:

Ask your parents if you can download the Farmers 2050 app from iOS or Google Play stores to your phone or tablet or play the Watershed games online at <https://caringforourwatersheds.com/games/> . Team up with your 4-H friends and complete all levels to be eligible to apply for a grant to fund your own sustainability initiative. You must have a minimum of four people who have completed one or more of the above games to be eligible to apply.



Step 2: Create your own Sustainability Initiative

Explore your community and local watershed and brainstorm ideas on how you can implement what you have learned from the above programs into your own community. How will we sustainably feed a population of nearly 10 billion people by the year 2050 and what can you do to ensure this is possible while looking after your club, your community, your country, and the world? How can we protect, enhance, and sustain healthy watersheds in and around our communities? Think about the United Nations sustainable development goals and what you can do to help achieve these goals. These may be global issues, but global problems need local solutions just like yours!

Step 3: Apply for the Journey to the Future Sustainability Grant

Proposals can be submitted in writing with accompanying pictures/drawings, or as a video. Written proposals should be no more than 2000 words and videos should be a maximum of five minutes long.

Successful proposals:

- Will identify the club, and a minimum of four 4-H members who have completed the Journey 2050, Farmers 2050, Watershed Detective, and/or Watershed Explorer games.
- Will identify one or more local or global sustainability issue.
- Will identify and describe creative ways to address these issues.
- Will relate to the UN Sustainable Development Goals – you can see them here: <http://www.un.org/sustainabledevelopment/sustainable-development-goals/>
- **Will describe how what you've learned through the above games applies to your own club, community or country.**
- Will clearly describe a feasible action plan to address the issues (including a timeline, required costs, partners involved, and required actions)

Proposals must be submitted by March 13th, 2020 to development@4-h.sk.ca or by mail to:

4-H Saskatchewan
3830 Thatcher Avenue
Saskatoon, SK. S7R 1A5

All entries will be reviewed, and the top proposal will be awarded \$2,000 for use in completing your sustainability project. Three awards of \$1,000 will also be awarded to proposals.

Step 4: Enact Your Project!

If your proposal is chosen, put your project into action! Winning clubs will be required to send a follow-up report about their sustainability initiative to the 4-H office following its implementation. This report should include how the funds were used, pictures, and how the project has benefited your club, community, or country.

Additional Information

A few ideas for your consideration:

- Create a community awareness initiative and bring people in the community together to discuss your local issue that you identified
- Reduce food waste in your community by composting leftovers and educating members about overconsumption
- Grow a community garden and donate the harvest to a charity helping to feed people in need
- Organize a field day to a local farm for school children to learn about where their food comes from and how it is sustainably produced
- Do a recycling drive to collect stock-piled recyclable materials used in farming (tires, batteries, metal, plastics, electronics) and ensure that they get to the correct recycling depots
- Connect with your local watershed to see what issues affect water sanitation and access in your community and how any issues could be addressed
- Think globally! What is a global issue that your club could make an impact on – food security, water access, air quality, education, you name it!



Caring for our Watersheds Contest

The Caring for our Watersheds Contest is a program which encourages youth to explore their local watersheds and come up with initiatives to help preserve, protect, and enhance these vital ecosystems. Additional grants are provided through the Caring for our Watersheds program and your project may be eligible to apply!

For more information and to register visit:

<https://caringforourwatersheds.com/canada/Saskatchewan/>

Additional resources:

- What is a watershed: https://youtu.be/K_o-jK6vWIo
- Why should you care: <https://youtu.be/4EqVISw2uWA>
- Watershed contest: <https://youtu.be/CEXY61Yw0ok>
- Student action examples:
<https://caringforourwatersheds.com/student-actions/>