



**FREE LESSON PLANS,
GAMES & VIDEOS ABOUT
WORLD FOOD SUSTAINABILITY**



www.Journey2050.com

HOW WILL WE SUSTAINABLY FEED NEARLY 10 BILLION PEOPLE BY THE YEAR 2050?

Across the globe, students are experiencing agriculture in a way that's never been taught before.

JOURNEY 2050 takes students on a virtual simulation that explores world food sustainability. The program allows students to make decisions through interactive video games and witness their **impact on society, the environment and the economy at a local and global scale**. Teachers guide students through inquiry-based lesson plans that showcase farm families around the world.

The best part – the entire program is **FREE!** Educators do not need an agricultural background to facilitate the learning outcomes. The detailed lesson plans, animated video clips and supporting resources are provided systematically. The program was developed with teachers and sustainability experts to **complement grades 7-12 STEM curriculum**.

The program can be completed in **six hours** and is available online or as a field trip in Calgary, Alberta, Canada.

EDUCATIONAL GAMING IS A POWERFUL WAY TO TEACH.

The number one question students ask after finishing Journey 2050 is, 'Can I play these games at home'. Journey 2050 is available in the App/Android/Windows store as a free download but it was intended for a classroom setting. There are timers to ensure bell schedules are met and only a small number of commodities are highlighted given the time constraints.



As a result, **FARMERS 2050** was created. Students can now virtually farm at home but there is a twist to the new farm game!

Droughts occur, mortgage payments come due, and farm chores never stop. Students have a chance to discover what it really takes to feed the world. Players must plant crops, raise animals and craft goods to sell, while still managing the three pillars of sustainability: environment, economy and society.

Along the way, real farmers from around the world continue to show them what they are doing on their farms. In addition, events tied to the Sustainable Development Goals (SDG) appear and players have to work together to address a challenge. Every so often charitable donations are highlighted that support the global challenges in real-life!

Farmers 2050 is free to play and there are no advertisements or in-app purchases.

