Journey 2050 Student Privacy Information

Thank you for your interest in using Journey 2050 with your students! Student, teacher, and school privacy and confidentially are important and a top priority of the Journey 2050 program and program partners. This document outlines the student information collected and stored by the Journey 2050 program in an easy-to-understand format. We are happy to answer any additional questions or address any concerns as it relates to your students' privacy and protection.

Nature of services provided

Journey 2050 is a Nutrien owned FREE agriculture education program that challenges participants to answer the question, "How will we sustainably feed nearly 10 billion people by the year 2050?" Using an inquiry-based approach, this gamified, virtual program encourages students to make decisions and adjust them as they see their impact on society, the environment, and the economy at a local and global scale. Students will hear from farmers across the globe, learning about their experiences to understand how agriculture differs across the globe. As students interact with each family, they learn the role of best management practices in feeding the world, reducing environmental impacts, and improving social performance through greater access to education, medical care, and community infrastructure.

Are user accounts required?

For teachers, yes, to access curriculum and book Guest Speaker and Field Trip opportunities. Students do <u>not</u> create an account.

What personal identifiable information (PII) is collected about students?

The student will be required to input their first and last name to start the game. This data only leaves the device or local browser if the student enters an optional 4-digit teacher code provided to the teacher at program registration. Utilizing teacher reports, the student's name and teacher code will be sent in a report at the end of select levels.

What information is included in the student reports?

Three reports are generated after levels 4, 5b and 6 (after each section of the game) to record student progress and responses about the program. The information is cumulative of levels played before, if applicable.

See the appendix below for report examples. All reports are the same and provide the same data viewable in this document.

How is the report information used?

Reports are used by teachers to ensure students are playing the game when using the program remotely and/or as a grading tool. These reports are not used by Journey 2050 or program affiliates for any commercial marketing purposes or shared with third parties.

What application meta data is collected on students?

We track anonymous information such as device make, model, and manufacturer in the case of mobile applications and browser version in the case of web access. We do not track information about the user, their identity, or other personal information.

How is this data stored and protected?

Data is encrypted both in transit and at rest using industry standards and best practices. The teacher reports are encrypted and stored in a cloud provided storage solution providing server-side encryption. All traffic will be encrypted with the current standards for SSL / TLS for safe transfer. Any data stored within a database or similar technology will be encrypted.

Who has access to the data?

- Nutrien (program owner)
- Robots and Pencils LLC (program developer)
- Local program partners who provide Field Trip or Guest Speaker opportunities for schools (including but not limited to: Agriculture in the Classroom, Nutrients for Life, 4-H, FFA, Calgary Stampede). Please note, school information is only accessible to program partners in your region, if applicable, and not all program partners.
- Teachers will have access to the student reports if the teacher code is utilized

Is data shared?

No. Only those above will have access to the information. Student, teacher, or school data provided to the program will be used exclusively for the purposes of program implementation only. Journey 2050 does not share any data (regardless of the form in which the data exists, including but not limited to paper or electronic data) with any subcontractors, research institutions, individuals, or entities without prior written consent. The only exception would be if the data is required by a court or statute, a Journey 2050 representative will provide a notice of disclosure to the school district, unless such notice of disclosure is expressly prohibited by court or statute.

How is this ensured?

Nutrien, as program owner, has contractual license agreements with the program developer and partners to help ensure confidentiality of data.

How do students access the program?

Students can play through their computer browser or download the app on to an iOS or Android device.

What Browsers and versions are supported online?

Chrome, Firefox, and Safari versions most current versions +2

Do client machines require any special installations or features to be enabled (e.g., Flash, Java, application software, cookies, etc.)?

No. The game is WebGL when played online.

Note, we currently don't support Mobile Device Management (MDM) deployments to the devices. We recommend using the web-based version instead.

What is the retention policy?

Currently, we retain data once it is in the system. After two years of inactivity teacher accounts and associated student information is soft deleted but not fully decommissioned.

How can data be deleted?

Data is deleted by request using the following process:

- Email Journey2050@nutrien.com
- Request your data and account(s) to be deleted. You must provide teacher names to locate the correct account(s).
- Data will be securely deleted and destroyed (and if requested returned to the school prior to)
- We will respond that the request has been completed

Have a question we didn't answer? Please contact Journey2050@nutrien.com

Appendix – Reports

Level 4 Report Example

Journey 2050 Student Report

Jane Doe
Thursday, 13 May 2021

Growing Responsibly Farming Game
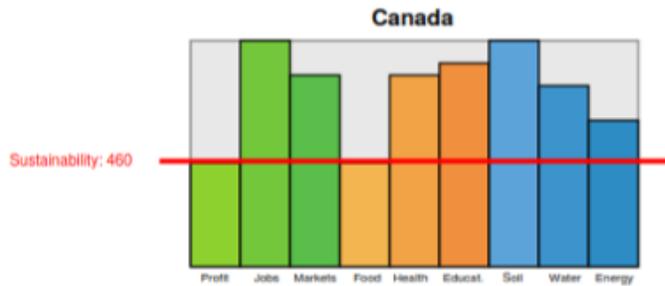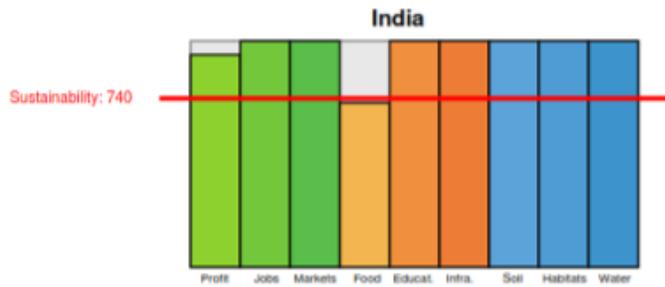
Level 5b Report Example

Journey 2050 Student Report

Richard Smith
Friday, 14 May 2021

Where In The World

Final Score	Max Score Streak
42,200pts	**X29**

What is your favorite food and what are some of the ingredients?
Test

When you grow up, what would you like to do for a career and why?
test

Describe one Best Management Practice that YOU do to care for the environment (land, air and water)?
test

What does the word agriculture mean?
test

What do you love most about your country and why?
test

Level 6 Report Example

Journey 2050 Student Report

Chloe S
August 19, 2022

Who's Who

Cool Career:Photographer
They help feed the world by:
Test