

INTRODUCING: NASEF FARMCRAFT™ 2021

"WHERE YOU HAVE TO ADAPT TO GROW"

Build the best farm, understand global conditions and compete internationally.

A new kind of game where you compete and learn in an international arena of science and technology. A U.S. Department of State supported science-based, esports event featuring Minecraft challenges and live online events.

Free to participate, plus certificates & HyperX headsets for winning schools!

WHAT IS NASEF FARMCRAFT™ 2021?

NASEF Farmcraft™ 2021 is a student challenge to successfully create farms and grow foods in Minecraft! Apply and adapt agricultural production techniques in different unique environmental biomes.

STUDENT LEARNING



Students will increase their understanding of agricultural approaches and technologies through:

- Science-based Minecraft challenges
- Informational videos prepared by experts in the field
- Live online engagement events
- Beyond the Game challenges

We will equip educators to implement this engaging, Project-Based Learning program, as well as support integrating the challenges into existing lesson plans. NASEF Farmcraft™ can help demonstrate content/concept mastery based on educational standards.

The NASEF Farmcraft™ 2021 program will focus on the interface between agriculture, the environment, and food security while examining the role of innovative technologies in sustainably feeding a growing world. Teams will create worlds and compete against each other as part of public diplomacy programming in cooperation with U.S. Missions. The goal of the challenges will be to create agricultural systems that mimic real-world production, trade, and environmental conditions. Winners will be selected based on quantifiable metrics (yield, environmental effects) within the competition biomes.

Requirements: Participation in this program is free! Need Wifi connection and CPU access (computer, tablet, smartphone). English required; fluency not necessary.

Secondary school is the primary target. No geographic restrictions.

NASEF Farmcraft™ 2021 is presented through a collaboration with NASEF, the U.S. Department of State, and American Spaces.

Multiple countries participating, and there's room for more!
Continents represented so far include Africa, Asia, Europe & North America.

JOIN NASEF FARMCRAFT™ 2021!

MARCH 1 - JUNE 1, 2021

VISIT NASEF.ORG/FARMCRAFT





