



3-2-1 BLAST OFF



We are recruiting youth to apply their Earth-based knowledge to the mission of safely **farming on Mars**.

THE CHALLENGE

Ag for Life's **Rural and Farm Safety Escape Mail** game utilizes the logic of an escape room - providing an interactive, playful way to learn about safety, while challenging players to understand, identify and mitigate risks in order to keep themselves and their crew safe!

Digital components and physical manipulatives are utilized to encourage problem solving through the story telling narrative. This experience is engaging, valuable, and it's adaptable to all grade levels.

It's out of this world!



Time requirement: 1 hour. Suitable for grades K-12. Minimum 8 players and up.

1. PREPARE COMMERCIAL-STYLE VIDEO

The experience begins with a compelling video introduction. The video is a recruitment commercial from an Agriculture for Life's space agency enlisting help to advise on farm safety protocol on Mars!

2. ENGAGE ENVELOPE PUZZLE GAME

Recruits will be divided into pairs and given an envelope - the content of which forms the bulk of their interactions. The envelope contains information on agricultural safety as well as manipulatives and things to do.



3. AFFIRM GAME PROGRESS PORTAL

As puzzles are solved, the answers are recorded on the web portal. The facilitator guides the experience, with each correct answer progressing recruits through the learning modules.

4. REWARD REAL WORLD PRIZE

Every good game has a rewarding conclusion, and in this case, the new recruits succeed and are given a ticket to Mars! They will join the first farming crew on the red planet and implement agricultural safety protocol.