

4 CATEGORIES









4-7 YEARS OLD

7-12 YEARS OLD

8-13 YEARS OLD

13-19 YEARS OLD

DREAM BIG! BUILD BIGGER! COMPETE GLOBALLY!

WELCOME TO THE 2025 MAKEX NATIONAL ROBOTICS COMPETITION - LEBANON

The MakeX National Competition in Lebanon is your gateway to innovation, teamwork, and international recognition. Young minds from across the country will compete, create, and showcase their talents to qualify for the **MakeX World Championship**.

This competition promotes **STEAM Education** (Science, Technology, Engineering, Art, and Mathematics), empowering participants to think critically, build creatively, and prepare for the challenges of the future.

4 EXCITING CATEGORIES AWAIT YOU!

1.INSPIRE: FRUIT WONDERLAND (AGES 4-7)

- Focus: Fun and foundational robotics skills.
- Highlights:
 - Interactive challenges designed to engage young minds.
 - Develop fine motor skills and basic programming concepts.
- Goal: Spark curiosity and inspire a love for STEAM at an early age.

3.STARTER: ALL-CORE JOURNEY (AGES 8-13)

- Focus: Multi-mission teamwork.
- Highlights:
 - Combination of automatic and manual robot control stages.
 - Teams work in alliances to achieve specific missions.
- Goal: Develop strategic planning, programming, and collaboration skills.

2.INSPIRE: SMART LOGISTICS (AGES 7-12)

- Focus: Problem-solving through robotics.
- Highlights:
 - Design and program robots to tackle real-world logistics challenges.
 - Enhance critical thinking, creativity, and teamwork.
- Goal: Encourage innovative solutions and hands-on learning.

4. CHALLENGE: ULTIMATE WINNER (AGES 13-19)

- Focus: Advanced robotics and competitive strategies.
- Highlights:
 - Build and control larger robots to complete complex missions.
 - Engage in confrontational, high-stakes matches.
- Goal: Push innovation to its limits and compete for national glory.

WHY PARTICIPATE?

- Compete on a national stage and earn the opportunity to advance to the MakeX International and Intercontinental Competitions.
- Represent Lebanon on a global platform, showcasing your skills among the best young innovators from around the world.
- Gain international exposure and recognition while competing for the prestigious MakeX World Championship title.
- Learn essential skills in **robotics**, **programming**, **and engineering** to solve real-world challenges.
- Develop **teamwork**, **creativity**, and **critical thinking** essential qualities for future leaders and innovators.

PREPARE, COMPETE, AND BUILD THE FUTURE!

Visit <u>makexlebanon.com</u> for more information and registration.