# STEAM OLYMPICS

HOUSTON

INNOVATION WITHOUT BORDERS



# WELCOM TO THE WORLD OF DREAMS

The International **STEAM** Olympics is more than a competition; it is a gateway to opportunity. Young innovators from around the world come together to showcase their talents in Science, Technology, Engineering, Arts, and Mathematics. This global platform empowers students to pursue their dreams, break barriers, and build a brighter future for themselves and their communities. It is not only about winning medals but also about creating connections, inspiring creativity, and preparing the next generation of leader.





### INNOVATION WITHOUT BORDERS



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# MISSION STATEMENT

Our mission is to unite young innovators from around the world through Science, Technology, Engineering, Arts, and Mathematics, providing a global stage for students, especially those from underrepresented communities, to showcase their brilliance, break barriers, and inspire a brighter future.





### INNOVATION WITHOUT BORDERS

# VISION STATEMENT

Our vision is to become the world's most dynamic youth innovation platform, headquartered in Houston, where students from around the globe collaborate, compete, and create solutions to shared challenges, empowering the next generation of leaders, changemakers, and STEAM ambassadors.

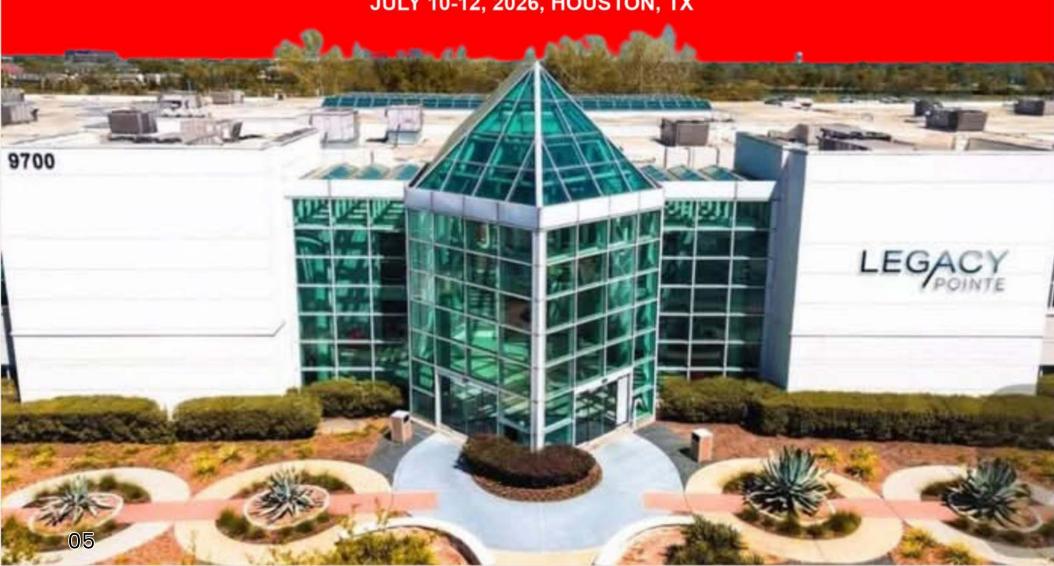






# **ABOUT THE EVENT**

THE **STEAM** OLYMPICS ARE SCHEDULED FOR JULY 10-12, 2026, HOUSTON, TX



# **PARTICIPATING COUNTRIES**



USA - CHINA - INDIA - PAKISTAN - SAUDI ARABIA - UAE - OMAR TURKEY - QATAR - SOUTH KORA - MEXICO - NIGERIA

## **TEAMS**

**SPACE PIONEERS GREEN EAGLES LONESTAR CODERS VISIONARY VULTURES LIBERTY MAKERS CODE TIGERS CHINESE HAWKS DRAGON INNOVATORS QUANTUM PEACOCKS** W.W.M **DESERT FALCONS SANDSTORM CODERS FUTURE FALCONS TECH MIRAGE NAIJA SPARKS ANATOLIAN INNOVATOR DIGITAL EAGLES BOSPHORUS BUILDERS OASIS ENGINEERS DESERT INNOVATORS BRONZE FALCONS PEARL TECHS SEOUL CIRCUITS AZTEC ENGINEERS SOLAR JAGUARS** K-TECH KNIGHTS

# **Why 2 Teams Per Country Works Best**

**BALANCED REPRESENTATION** 

Ensures no country dominates the event

**DIVERSE TALENT SHOWCASING** 

Two teams allow variety — one may excel in engineering, the other in arts or coding

FRIENDLY INTRA
COUNTRY RIVALRY

Adds healthy competition between teams from the same country

LOGISTICAL SIMPLICITY

Easier to manage team counts for judging, scheduling, and resources

SCALABLE FORMAT

24 teams = 120-150 students (5-6 per team)= perfect size for a 3-day international event



# Team Structure Role Description





# **OPTIONAL ADDITIONS**

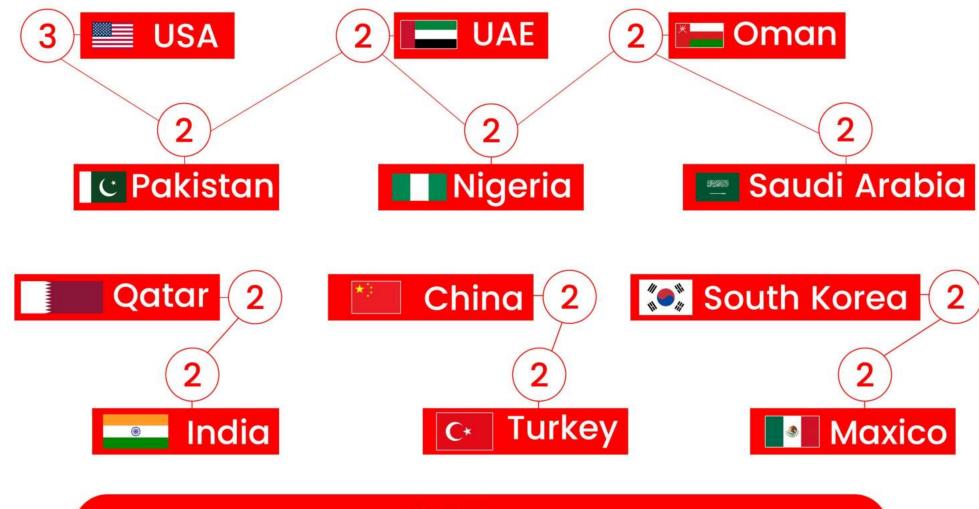
### **Extra Volunteers**



Host Country (USA) could have 3 teams to help with



# **Example Breakdown**



# **Total 25 Teams**

(great number for 5 themed challenges with rotations)



# **DAY 1 IGNITE INNOVATION**

# THEME: CULTURE, CURIOSITY & COLLABORATION

TIME	ACTIVITY
9:00 AM	Global Welcome Ceremony–Cultural flag walk, opening speeches, national anthems
10:30 AM	Keynote Speaker – A thought leader in global education, climate, or tech
11:30 AM	Inovation Icebreakers – Mix international teams (games, mini-build challenges)
12:30 PM	LUNCH
1:30 PM	Innovation labs begin - Teams begins designing prototype, brainstorm solution
3:30 PM	Workshop 1: Design Thinking for Global Impact
5:00 PM	Cultural Exchange Showcase - Performances, student presentations, cultural booths



# **DAY 2 Challenge the World**

# THEME: ACTION, PROBLEM-SOLVING & NETWORKING

TIME	ACTIVITY
9:00 AM	STEAM Challenge Stations (Round 1) – Climate, Health, Space, Smart Cities, Clean Energy
12:00 AM	Lunch + Career Booth Networking (Tech, Science, Education)
1:30 PM	STEAM Challenge Stations (Round 2) – Continue & finalize builds
3:30 PM	Workshop 2: Leadership + Innovation in the Global South (or theme of your choice)
5:00 PM	Fireside Chat – Youth leaders or international entrepreneurs share their journeys



# **DAY 3 Inpire The Future**

### THEME: CELEBRATION, DIPLOMACY & LEGACY

TIME ACTIVITY

10:00 AM Final Round Presentations – Top 5–10 teams pitch their solution to expert panel

12:30 PM Media interviews, photo ops, certificates for all participants

01:00 PM Break / Change for evening gala

06:00 PM Diplomatic Awards Dinner



# DAY 3 Inspire the Future

THEME: CELEBRATION, DIPLOMACY & LEGACY

HOSTED AT A PRESTIGIOUS VENUE (E.G., CONSULATE, MUSEUM, OR CITY HALL BALLROOM)

Welcome by dignitaries

Awards presented by sponsors, consuls, guest officials

Youth innovation address

Dinner + cultural entertainment

Closing remarks + next year's announcement



# DAY 3 Inspire the Future

**AWARDS IDEAS** 

HOSTED AT A PRESTIGIOUS VENUE (E.G., CONSULATE, MUSEUM, OR CITY HALL BALLROOM)

**STEAM Olympics Global Champions** 

**Best International Collaboration** 

**Most Creative Solution** 

Sustainable Impact Award

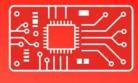
**People's Choice Presentation** 

**STEAM Cultural Ambassador Team** 







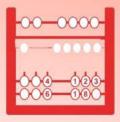


TECHNOLOGY +













ART











Houston is the perfect host city because of its diversity, innovation ecosystem, and global connections









# **JOIN US**

The international steam olypmpics presents a unique opportunity to harness the power of innovation and collaboration in steam education paving the way for stronger educational systems worldwide



# **CONTACT US**

TO GET INVOLVED PLEASE CONTACT
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