International Scratch Olympiads 2026

February 2026 Edition

“Superheroes for Good”

The Ultimate Global Coding Competition for Young Innovators.

THE CALL TO ADVENTURE

THE ARENA:

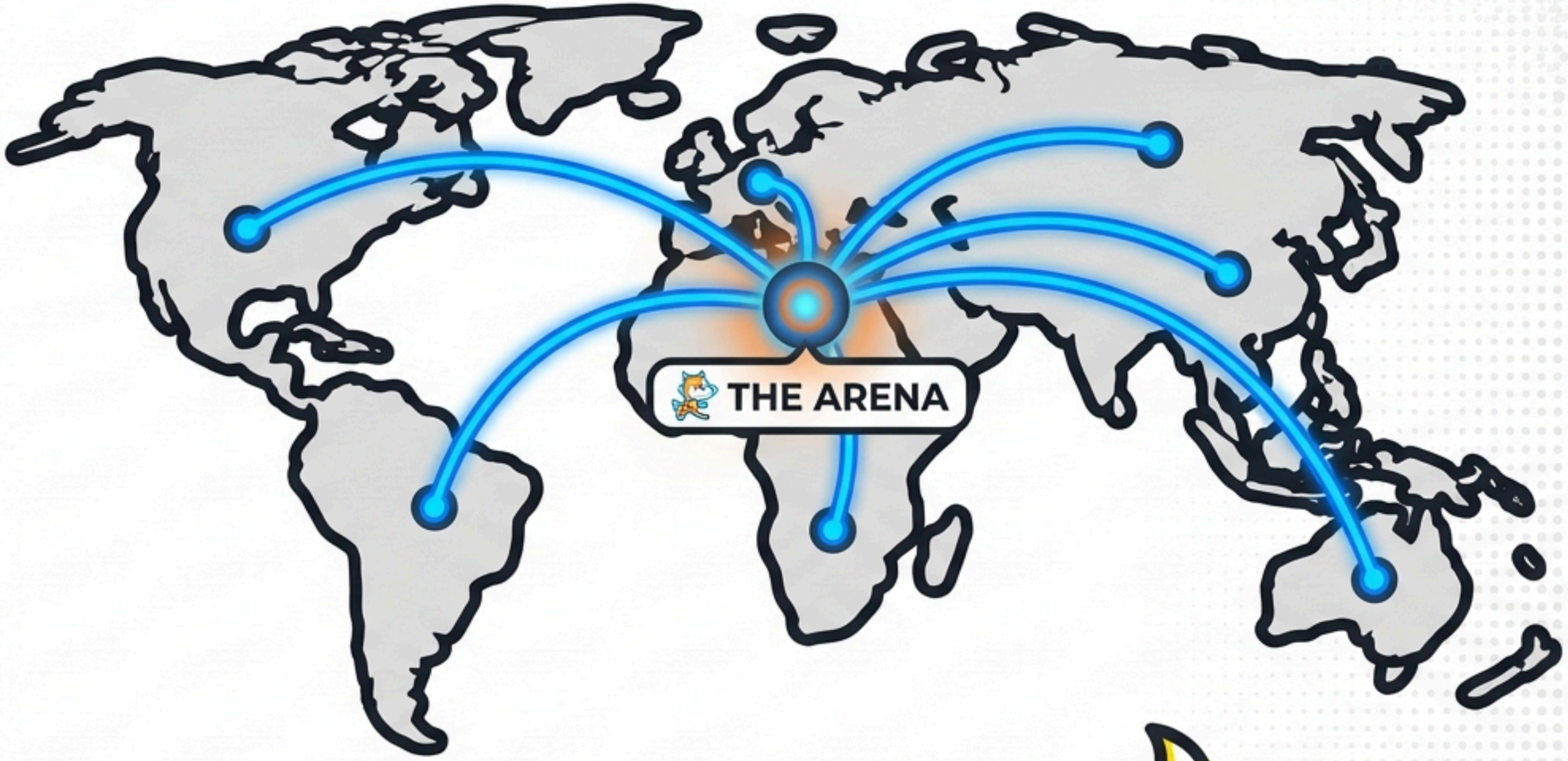
A global competition using MIT Scratch to inspire creativity, logic, and problem-solving.

THE OBJECTIVE:

Design games, animations, and interactive stories that address meaningful themes.

THE REWARD:

International recognition, skill enhancement, and connection with a global community of young coders.



MOTTO: WHERE CREATIVITY MEETS CODE.

MISSION DIRECTIVE: SUPERHEROES FOR GOOD

POLLUTION & ENVIRONMENT

KINDNESS & SOCIAL IMPACT

HEALTH & TECHNOLOGY

The Challenge: Create a Scratch project where a superhero solves a real-world problem.

TACTICAL INSPIRATION: PROJECT INTEL

Case File

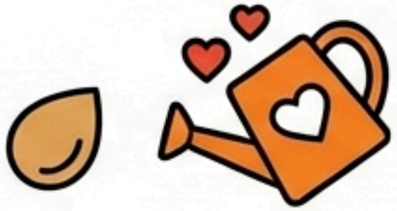
RESCUE QUEST

Mission: Save a baby animal or help a character jump obstacles.

Key Mechanic: Gravity & Movement.

Case File

THE LONELY SEED



Mission: A story of friendship where a seed grows only when 'watered' by kindness.
Key Mechanic: Variables & Costume Changes.

Case File

PLANET PROTECTORS

Mission: Clean the Ocean Game, Air Purifier Drone, or Recycle Right Quiz.

Key Mechanic: Collision Detection & Scoring.

THE COHORTS: AGE CATEGORIES

CATEGORY A:
5 –8 YEARS

CATEGORY B:
9 –10 YEARS

CATEGORY C:
11–12 YEARS

CATEGORY D:
13–14 YEARS

CATEGORY E:
15–18 YEARS

Rule: Individual participation only. No teams. Category based on age at registration.

MISSION PARAMETERS: JUNIOR LEAGUE

CATEGORY A (5–8 YEARS)

- **Focus:** Simple Animation or Basic Game.
- **Specs:** Basic motion, sound, simple events.
- **Evaluation:** Creativity (30 pts) + Animation (20 pts).

CATEGORY B (9–10 YEARS)

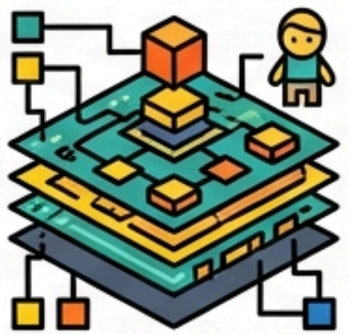
- **Focus:** Simple Interactive Game or Story.
- **Specs:** Events, loops, simple scoring variables.
- **Evaluation:** Coding Logic (25 pts) + Creativity (25 pts).

MISSION PARAMETERS: SENIOR LEAGUE

CATEGORY C (11–12)

Focus: Multi-level Game

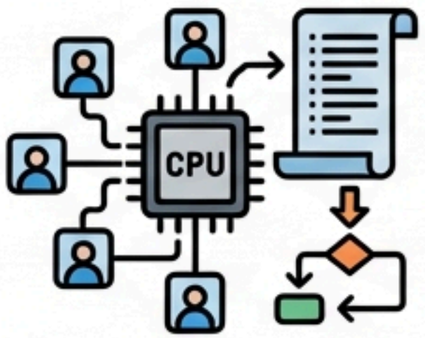
Specs: Variables, conditions, multiple sprites



CATEGORY D (13–14)

Focus: Advanced Simulation

Specs: Clones, lists (inventory), advanced logic



CATEGORY E (15–18)

Focus: Social Impact Model

Specs: Multi-screens, optimization, realistic consequences

Key Differentiator: Real-World Relevance and Innovation.

VICTORY CONDITIONS: SCORING RUBRIC

Must connect to Superheroes for Good.

Score Range: 0.00 to 5.00 points.

THE DANGER ZONE: DISQUALIFICATION PROTOCOLS

Identity Fraud:

Adult help, false age, or team submissions.

Plagiarism:

Copying old projects, remixing existing work, or using widely known code.

Technical Errors:

Modifying after deadline, broken links, or inappropriate content.

MISSION ROADMAP & LOGISTICS

Fee: US$15 per student

Includes: Registration, evaluation, and official certificate.

HOW TO ENLIST: REGISTRATION SEQUENCE

BUILD

Create the project on MIT Scratch. Test thoroughly.

REGISTER

Visit scratcholympiads.com. Fill form. Pay $15 fee.

SUBMIT

Upload the shared project link.

SCHOOL OPS: Bulk upload available via Excel. Contact support for single payment link.

THE SPOILS OF VICTORY: AWARDS & RECOGNITION

- **Winner Rewards:** Trophies and Certificates of Achievement.
- **For All Agents:** Official Participation Certificate.
- **Special Categories:** Best Game Design, Best Social Message, Best Coding Logic, Most Creative Superhero.

PRO-TIPS FOR AGENTS

DESIGN STRATEGY

Start simple (1-2 sprites) and expand later.

AUDIO INTEL

Use sounds to tell the story (failure cues vs success chimes).

CODE ETIQUETTE

Add comments to your scripts—judges love clarity.

COMPLIANCE

Ensure all assets are original or licensed. No broken links!

ALLIANCE OPPORTUNITIES

Partner with the League

Collaborate to empower students.

School Support

Bulk registration support ensures seamless entry for entire classrooms.

Host Events

Organize interactive workshops or global coding events.

CONTACT COMMAND

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