



Play Games Win Prizes

| Game / Activity | Time |
|-----------------------------------|----------------------------|
| Scavenger Hunt | All day |
| Non-Newtonian Fluids | All day |
| Science Challenge (Elementary) | 10:30am, 11:30am, 2:00pm |
| Science Challenge (Middle School) | 10:30am, 11:30am, 2:00pm |
| Race the Maze | 10:00am, 12:00noon, 2:30pm |

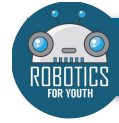


Join the THINKERS, MAKERS, DREAMERS and DOERS every year at our Celebration of Science event. For additional information contact us at:

Email: cs@roboticsforyouth.org
 Web: <http://cs.roboticsforyouth.org/>

Celebration of Science

On June 9th, at Nysmith School from 10am to 3:30pm

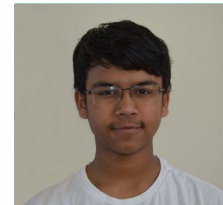


Guest Speakers



Saivivek Thiyagarajan
(Exec. Director, Verizon)

Topic: Digital Transformation
(10:00 to 10:30am)



Akash Pamal & Mithran Mohanraj
(STEM Ambassadors)

Topic: Magic with Science
(11:00 to 11:30am)



Deepesh Saxena
(Director IT, Ciena)

Topic: Information Technology
(12:00 to 12:30pm)



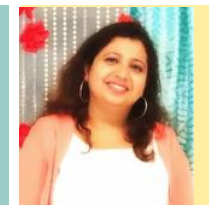
Timothy Larson
(Program Mgr, Booz Allen Hamilton)

Topic: Cyber Security
(12:30 to 1:00pm)



Tandra D. Turner
(Director, FBI)

Topic: Women in STEM
(1:30 to 2:00pm)



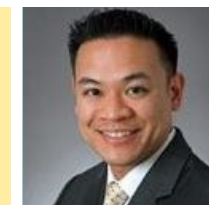
Dr. Yukti Sharma
(Professor, NOVA)

Topic: Toxicology
(2:30 to 3:00pm)



Dr. Linval Crosdale
(Professor, UMD)

Topic: Economics
(3:00 to 3:30pm)



Dr. Randy Lizardo
(Surgeon, CWC)

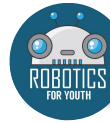
Topic: Robotics in Medicine
(4:00 to 4:30pm)



Exhibits

| Exhibit Name | Team / Organizer |
|------------------------------|---|
| Human Body Anatomy | TJHSST Biology Society (Nidhi Talasani) |
| Human Embryonic Cell | ERMS TSA (Avyukth Nilajagi) |
| Artificial Heart Stem Cell | ERMS TSA (Nirav Kottury) |
| Phage Therapy Research | ERMS TSA (Niyati Kottury) |
| Cancer Causing Food Research | COBRA (Shrinath Iyer, Bhavya Sethi, Akash Pamal, Ronit Sharma, Sai Thirupati) |
| Moon Exploration (VR) | Akash Pamal |
| Smart Traffic Signal | Sanjay Mohan |
| Structural Design & Math | Rohit Prasanna |
| Google Voice Kit (Arduino) | Ananya Pamal |
| Bristle Bot | Ananya Pamal |
| Gear Mechanics | Aditya Kalkar |
| Lemon Battery | Aryan Thukral |
| Water Rainbow | Aryan Thukral |
| Intruder Alert System | Akash Pamal |
| EV3 Catapult | Audrey Chiang |
| Arduino Self Driving Car | Advait Amdekar |
| Roller Coaster | Science Olympiad (Saurav Sukumaran, Vithruan) |
| Odyssey of the mind | ERMS (Samhita Gupta) |

And many more...



Robotics, Drones etc.

| FLL/FTC/FRC/sUAS | Team / Organizer |
|----------------------|--------------------------------|
| sUAS (Drones) | RFY (Pranav Menon, Varun Kota) |
| FIRST Tech Challenge | Geared UP! |
| FIRST Tech Challenge | Absolute Zero |
| FIRST Tech Challenge | Slice of Pi |
| FIRST Tech Challenge | Circuit Breakers |
| FIRST Tech Challenge | RoboLords |
| FIRST Lego League | Cascade Thunderbots |
| FIRST Lego League | LlamaCorns |