

WHAT IS STEM YEA? (Science, Technology, Engineering, Math Youth Explorer Academy)

STEM YEA is a four-day three-night residential Science, Technology, Engineering and Math focused experience. This event is for current 7th graders (2022-2023). Nominees should be students who would not otherwise have an opportunity to engage in a STEM experience. The hope is to inspire these students to engage in future STEM courses and careers. All clubs in District 7430 may send participants.

WHAT IS INCLUDED IN STEM YEA?

The Academy consists of STEM learning modules and projects, team building and leadership activities, Moon Watch activities, and learning about Rotary's mission and causes. The STEM modules are infused with Rotary's Areas of Focus.

The Role of the STEM YEA local club rep is to be a CHEER LEADER for STEM YEA!!!

We need you to make this happen

Responsibilities of the STEM YEA Club Reps

- ✓ Work with local schools
 - Work with schools to provide information about the STEM YEA program
 - Obtain names of interested nominees from school personnel
 - Provide registration information to Parents/Guardians of nominees and assist with the registration process

- ✓ Provide contacts for fundraising
 - Provide names of potential individuals/businesses who could become sponsors/donors; names should be provided to Mike Orbin (morbin@ptd.net) or Gwenn Carr (gwenn.carr@verizon.net)

- ✓ Solicit volunteers and provide information
 - Solicit volunteers to help at Academy (stay overnight, walk students from labs to cafeteria)
 - Provide information regarding volunteer responsibilities
 - Volunteers should go to www.stemyea.com, click on the Volunteer tab, complete and submit the Volunteer form

- ✓ Provide STEM YEA updates to your local club
 - Keep your club informed and interested

STEM YEA THEME

“ASTROBIOLOGY: THE SEARCH FOR LIFE ON MARS”

July 6-9, 2023

Kutztown University, Kutztown PA

www.stemyea.com