## Rochester Institute of Technology STEP – 2013

RIT STEP takes a holistic approach in seeking to develop the students' full potential; Innovative hands on learning opportunities in STEM, College & Career exploration, Academic support and opportunities for personal development. Here is an overview of some of RIT STEP's 2013 activities and events:



**RIT STEP Math Bowl** – Teams from the Western Region were invited to attend the RIT STEP Annual Math Bowl held on May  $7^{th}$ , 2013 at the RIT Campus.

Members of RIT student run organizations volunteered to facilitate the competition along with RIT STEP staff.



**College & Career Exploration**:RIT STEP 11<sup>th</sup> grade students were offered the opportunity to attend two College Tours; NYS Tour on spring break and the RIT K-12 College Tour in July.





*Spring break tour:* Ithaca College, Hofstra, LIU, SUNYStonybrook, Utica College.

Each tour included college & career exploration and cultural activities.



**RIT K-12 College Tour:** Students and parents hit the road in July, 2013, visitingCornell,SUNY Binghamton, Princeton, University of Pennsylvania, Georgetown University and Howard University. This tour provided a broad overview of college options outside of NYS!





## Robotics &the Middle School Tech Clubs -



7<sup>th</sup>& 8<sup>th</sup> grade STEP students learned about the necessary programming involved in Robotics as part of the Tech Club curriculum.

RIT student, Ryan Bowen demonstrates various robots with STEP students during the Day of Service at the

Rochester City School District STEM High School.





## RIT National Society of Black Engineers Junior Chapter

RIT NSBE members mentor STEP students. Students also participated in various team building

activities facilitated by RIT NSBE students.





Ninth Grade students also participated in the **7 Habits of Highly Effective Teens** training facilitated by students from the RIT Leadership Institute.

