

## STONE MEMORIAL HIGH SCHOOL ROCKET CLUB VISITS FAIRFIELD GLADE ROTARY

Fairfield Glade Rotary Club warmly welcomed eight accomplished Stone Memorial High School Students. The members of the SMHS Rocket Club Team presented a detailed account of their most



recent competition in the Team America Rocketry Challenge National Finals in Washington D.C. These eight talented young men gave a video and a personal recount presentation which included the actual rocket used. Beginning with the planning stage, right through testing and the final blast off they related their experiences along this journey.

Their challenge was to design and build a rocket that would fly for 40-45 seconds, reach an altitude of 750 feet, have a parachute re-entry and provide a safe return of one unbroken egg. Under the guidance of educator and club sponsor

Tommy Tatum, they pooled their mathematics, physics, engineering and science skills to perform this task. This outstanding team was the only team from the State of Tennessee to qualify for the finals and they are busy preparing for the upcoming competition.