**Space Day!**

**Symmes Hall of Science**

Hipp Auditorium — 10:00am, 11:00am, 1:00pm, and 2:00pm
Meet Wernher Von Braun as portrayed by Larry Bounds of Greenville Chautauqua Society

Lab #1 Columbia Challenger Center: Flight simulator software and small robots
Lab #2 Michelin: See and touch an actual space shuttle tire
Lab #3 Greenville Tech Aviation Maintenance: Gyroscope suitcase, ignition system and other flight controls. Design a circuit and more
Lab #4 NASA Exploration Space: Meet NASA Aerospace Engineer John Micol and learn how NASA plans to visit Mars
Lab #7 GE Aviation: Paper airplane design challenge
Lab #8 NASA: Journey to Mars
Lab #10 Clemson Nanomaterials Center: Nanoscience activities

Symmes Upper Lobby
- See and touch real hardware used on the International Space Station. Meet Jason Premo and learn what it’s like to work on NASA projects
- Civil Air Patrol: Meet members of the Greenville Civil Air Patrol squadron
- Embry Riddle Aeronautical University: Learn about airfoil theory and more. Help choose a winning wing design and launch model planes.

Symmes Lower Lobby
- Astrosurf: Observe radio emissions from neutral hydrogen using data from a radio telescope located in NC
- Asheville Star Trek Club, USS Alaric

Symmes Upper Courtyard Rocket Playground: Rocket balloons, stomp rockets, pump rockets, and model rocket launches

Dome 8 East North Street Academy: Conduct a meteorite crater drop

**Wilkins Conference Center**

Upstate SC Youth Aviators Association: Build radio-controlled models out of foam board Targeted to middle and high schoolers

**Harrison Hall of Natural Science**

Discovery Rooms A & B Touch and hold live animals. Make and take your own spring butterfly
Rainforest Discover tropical rainforest plants and animals
Marine Lab Enjoy the touch tanks and exhibits
Computer Lab Straw rocket design challenge
Paleo Lab Aerospace engineer Ted Christian from Johnson Space Center, Houston 10:00am, 11:00am, 12:30pm, 1:30pm, and 2:30pm
Earth Science Lab Hands on nano activities. Made possible by the Nanoscale Informal Science Education Network
Ecology Lab
- Discover the nature of flight through bird study activities
- Learn about endangered species in our state
Butterfly Garden Butterflies are returning from overwintering or hibernation, including the monarch heading north. Visit our garden to learn about these butterflies and butterfly gardening.

**Giant Dome Theatre & Hooper Planetarium**

Astronaut Showtimes: 11:00am & 1:00pm
Earth to the Universe Showtimes: 12:00pm & 2:00pm
Daniel Observatory (weather permitting) 10:00am – 3:00pm - Telescope demonstrations with skilled amateur astronomers

**Living History Farm**

- Western Carolina Remote Control Club with small planes, helicopters, and drone flying in pasture
- Make and take your own kite

**Food Served in Front of Symmes Hall of Science**

Fudd Truck
11:00am-2:00pm (CASH OR CREDIT) PDQ
10:00am-3:00pm (CASH/CHECK ONLY)

**Shuttle Stop**

Second Saturday
Saturday March 12, 9:00 am — 3:00pm

Greenville County Schools
Where Enlightening Strikes!