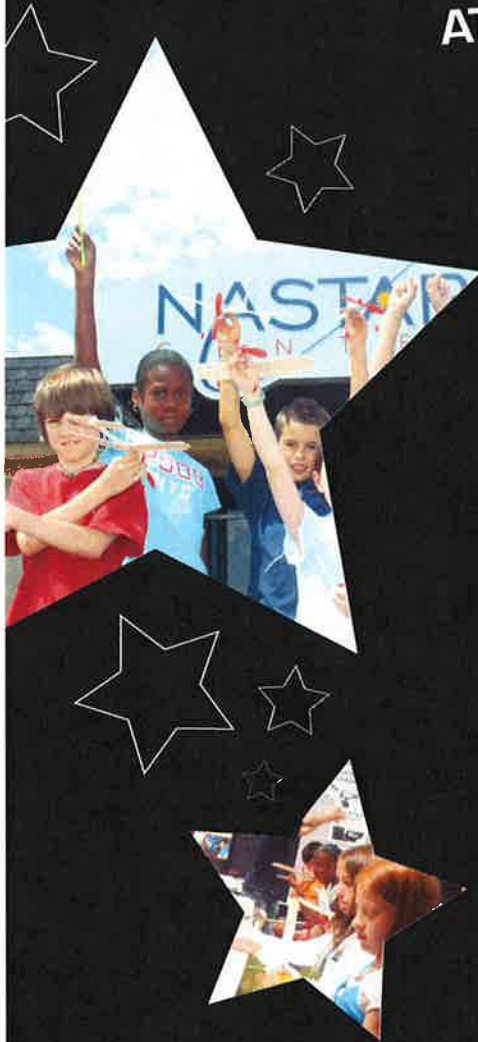


SHOOT FOR THE STARS

AT THE NASTAR CENTER!



Students ages 8 to 13 are invited to *Shoot for the Stars* this summer in a special week-long camp program June 24–28, 2013 at the National AeroSpace Training and Research (NASTAR) Center in Southampton, PA.

YOU CAN BE A TEST PILOT AND ROCKET SCIENTIST FOR THE WEEK AS YOU LEARN ABOUT:

- ✦ HOW AIRPLANES FLY
- ✦ NEWTON'S LAWS OF MOTION
- ✦ HOW ROCKETS WORK

Students enrolled in this exciting camp will become Test Pilots as they perform experiments with a model of the first airplane to break the sound barrier - the Bell X-1. Students will learn teamwork and skills needed to conduct a successful space mission, build balloon powered cars, construct and launch model rockets, and more.

Shooting for the Stars participants will be eligible to earn gift cards to area theaters and restaurants. Transportation will be provided each day from the Bucks County CareerLink in Bristol to the NASTAR Center in Southampton. Lunches will be provided for participants.

For registration forms, go to www.nastarcenter.com/Stars or contact Greg Kennedy at **(215) 355-9100, X1512**. Space is limited in this program and eligibility* criteria apply, so be sure to submit your registration early.



Shooting for the Stars is sponsored by the Bucks County Workforce Investment Board and the Bucks County Youth Council.

*To be eligible to participate in Shooting for the Stars, students must be from families that receive public assistance or are lower income and reside in Bucks County.



125 James Way, Southampton PA 18966

FREQUENTLY ASKED QUESTIONS

SHOOTING FOR THE STARS

1. **Where is the NASTAR Center?**

The NASTAR Center is in Southampton, PA. We are between Street Road and County Line Road, about half a mile from Second Street Pike. Our physical address is 125 James Way, Southampton, PA 18966.

2. **What is the NASTAR Center?**

The NASTAR Center is a state of the art facility that conducts commercial space flight and advanced pilot training. More than 250 people have prepared for commercial space flights at the NASTAR Center.

3. **What will my child do at Shooting for the Stars?**

Students will perform experiments to learn about science, technology, engineering, and mathematics. Camp activities will include model rockets; balsa gliders; piloting an aircraft simulator; building flying replicas of the first airplane to fly faster than sound and the Space Shuttle; and building balloon powered cars. As they complete these activities, students will learn about Newton's Laws of Motion, which are fundamental to physics, how flight affects the human body, and how rockets work.

4. **How is the program structured?**

In addition to the science content, Shooting for the Stars is designed to teach self discipline, personal accountability, teamwork, and goal setting. Students will compile points each day and they will be eligible for "bonuses" (gift cards to area retailers and theaters) at the end of the week.

5. **How will my child get to the NASTAR Center?**

The NASTAR Center has contracted a local bus company to provide transportation from the Bucks County CareerLink on Veteran's Highway in Bristol, to the NASTAR Center. The bus will depart the CareerLink promptly at 8:30 AM each morning and will return at 4:00 PM on Monday – Thursday. On Friday, the bus will return around 1:30 PM so the campers will have time to launch their rockets.

6. **Is lunch provided?**

Yes. Lunch and a mid-morning snack will be provided each day. If your child has any special dietary needs or food allergies, please let us know at least a week before the first day of the camp.

7. **Are there any fees?**

Shooting for the Stars is fully funded by the Bucks County Workforce Investment Board so it is offered at no cost to participants or their families.

8. **What if I have other questions?**

If you have any other questions, please don't hesitate to contact Greg Kennedy at (215) 355-9100, X1512.