



HOW DOES IT WORK?

Middle School is known as Division B. Although the tournaments for Middle & high schools are held on the same day, kids only compete against other kids in their same division--middle school v. middle school and high school v. high school.

Raleigh Regional Tournament (held early February on a Saturday) - Feb. 8th ALL DAY
State Tournament at NCSU Campus April 26, 2014

Our EXPLORIS team is scheduled to meet on Thursdays from 3:15 to 4:45pm. If we need to have another meeting day to accommodate parent & coach schedules it will probably be on Wednesdays at the same time.

Whether a formal science program has been followed is not as important as a child's willingness and ability to study and learn new information. At the middle school age, the kids need parents & coaches to help them gather study materials, figure out a good study plan, arrange meetings with partners, etc.

If the family is committed to helping the student set time aside on a weekly basis to study and practice the event and students are committed to meeting with team members at least 4 weekends this year, then they are **READY TO PARTICIPATE IN SCIENCE OLYMPIAD**.

To have a successful first year for our Science Olympiad Team EXPLORIS needs many committed parents &/or coaches. Please attend our first meeting Thursday October 3rd at 3:15 – 4:30 pm to show your support for building & supporting our team.

Thanks Helene & Leah (8th grade teachers)

Types of Events:
 Study on that material and take a test on that material.
 Study on that material and complete lab tasks on that material.
 Study on that material and complete lab tasks during the event. For example: forensics, circuits/electronics, chemistry, scientific methodology, etc.

Building events--Students either bring a pre-built contraption to the event or practice a building or communication process and must complete something from scratch at the tournament. For example: elastic gliders, simple machines, bottle rockets, wheeled vehicles, musical instruments, aeronautics, etc.

COST:

There is a non-refundable registration fee. The fee is anticipated to be \$30 - 40 per child, possibly less. At this time, we are waiting to see what the team registration fee will be as well as how many students will be competing. All funds collected are used towards team expenses.

LIST OF EVENTS FOR 2013 - 2014:

See website for more info:

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|----------------------------------|---------------------------|
| 1. Anatomy (B) | 18. Shock Value (B) |
| 2. Boomilever (B/C) | 19. Solar System (B) |
| 3. Bottle Rocket (B/C) | 20. Sounds of Music (B) |
| 4. Crime Busters (B) | 21. Water Quality (B/C) |
| 5. Disease Detective (B/C) | 22. Wheeled Vehicle (B) |
| 6. Duct Tape Challenge (B) | 23. Write It, Do It (B/C) |
| 7. Dynamic Planet (B/C) | |
| 8. Elastic Launched Glider (B/C) | |
| 9. Entomology (B/C) | |
| 10. Experimental Design (B/C) | |
| 11. Heredity (B) | |
| 12. It Matters! (B) | |
| 13. Meteorology (B) | |
| 14. Metric Mastery (B) | |
| 15. Rocks and Minerals (B/C) | |
| 16. Simple Machines (B) | |
| 17. Road Scholar (B) | |