

The Great Computer Challenge, a joint project between WHRO, C.I.I., and ODU, is a competitive opportunity for students of grades K-12 to demonstrate their skills in various computer applications and computer programming, including Graphic Arts, Desktop Publishing, Music Composition, Desktop Presentations, Web Design, Internet Scavenger Hunt, Integrated Applications, Scientific/Non-Business Programming, Visual Basic, CAD, JAVA, and Video Editing.



For more information on the Great Computer Challenge, visit <http://www.whro.org/cii/gcc>.

To view a video clip of the Junior Competition 2009, go to <http://www.whro.org/home/videoplayer/?file=whro/gcc/2009/GCCJR09&autostart=true&width=720&height=480>

To view a video clip of the Senior Competition 2009, go to <http://www.whro.org/home/videoplayer/?file=whro/gcc/2009GCCSr&autostart=true>

Dates for the GCC 2010

- **Senior Competition, Grades 6-12:** March 6, 2010
- **Junior Competition, Grades K-5:** May 1, 2010

Schedule of events for the Senior Great Computer Challenge March 6, 2010

7:30 am	Vendor setup
8:00 am	Registration and setup – Level 3 & 4
9:00 am	Rules Review
9:30 am	Competition Begins – Level 3 & 4
10:00 am – noon	Workshops for Teachers
11:30 am	Competition Ends – Level 3
12:30 pm	Competition Ends – Level 4
12:30 – 2:30 pm	Lunch & Movie
2:45 pm	Vendor Breakdown
2:30 pm	Awards Ceremony – Level 3 & 4
2:45 pm	Vendor Breakdown

Schedule of events for the Junior Great Computer Challenge May 1, 2010

8:00 am	Vendor setup
8:30 am – 9:45 am	Registration and setup – Level 2
9:00 am – 10:15 am	Registration and setup – Level 1
9:45 am	Rules Review – Level 2
10:00 am	Competition Begins – Level 2
10:15 am	Rules Review – Level 1
10:30 am	Competition Begins – Level 1
10:30 – 11:30 am	Workshops for Teachers and Parents
11:30 am	Competition Ends – Level 1
11:45 am	Competition Ends – Level 2
Noon – 1:30 pm	Lunch & Movie
1:45 pm	Awards Ceremony Level 1 & Level 2
2:00 pm	Vendor Breakdown

This activity was a positive experience for all of those involved. Some of the teacher coaches commented on what they liked the best at the competition.

Some of the responses from the teacher coaches from the Junior competition:

- The opportunity for kids to take technology one-step further.
- Having the kids work on a team to solve problems.
- The chance given to the children to showcase their talents.
- The opportunity for the children to express their abilities on the computer.
- The students increased their knowledge of creating & presenting an organized slide show. They worked as a team. They improved their research skills.
- The opportunity for students to come together to solve computer challenges.
- Requires teamwork to compete.
- The kids really feel good about themselves.
- Seeing the students' excitement and enthusiasm.
- Seeing the excitement of the students. Students working in teams to solve the problem while using technology skills.
- Gives students a chance to show off their skills, and a chance to meet other students.
- It is an excellent learning experience for the students. It involves commitment and responsibility.
- I love watching the kids and the way they work.
- The students have a great experience!
- The opportunity it provides for the students.
- The students felt they could do anything!
- The students were excited about the problems they had and the time to try to solve them to the best of their abilities!
- The students enjoyed having the opportunity to be creative while using the computer.

Some of the responses from the teacher coaches from the Senior Competition:

- "The students coming together to work as a team; the varied uses of technology for the students. Being able to apply skills learned to a new situation." *Kathyn Sutton, Dozier M.S., Newport News*
- "What I like most is having the chance for our students to gather with students from all over Tidewater and see that we are the same." *Jerrie Witte, Windsor M.S., Isle of Wight*
- "Great activity to let local students show their talent/capabilities." *John Blandin, Catholic H.S. Independent*