



Southside High School

An International Baccalaureate High School

6630 Frontage @ White Horse Rd - Greenville, SC 29605 - 864-355-8700
Celebrating Diversity. United in Learning. Fax 864-355-8798

For more information about the Hour of Code Campaign log on to: <http://csedweek.org/>

Hour of Code Community Event

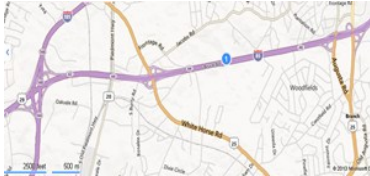
Thursday, December 12, 2013 5:30 pm - 7:30 pm

When

Thursday December 12, 2013
from 5:30 pm to 7:30 pm

Where

Southside High School
6630 Frontage at White Horse Rd
Greenville, SC 29605



Driving Directions

I-85 SOUTH (WHITE HORSE ROAD): Take I-85 S towards Atlanta to White Horse Road (Hwy 25) that is Exit 44. Turn right at the end of the ramp. Go to the first traffic light (McDonald's/ Citgo Station at the light). Turn right onto Frontage Rd. Follow Frontage Rd. until Tiger Pride Trail (School parking lot) Turn left onto Tiger Pride Trail at the marquee.

I-85 North (WHITE HORSE ROAD): Take I-85 N towards Spartanburg/Charlotte to White Horse Road (Hwy 25) that is Exit 44. Turn left at the end of the ramp. Go to the traffic light at McDonald's/Citgo Station. Turn right just after McDonald's onto Frontage Rd. Follow Frontage Rd. until Tiger Pride Trail (School parking lot) Turn left onto Tiger Pride Trail at the marquee.

DOWNTOWN: From Downtown Greenville, take Church Street (Hwy 29) to Augusta Road (Hwy 25). Turn left onto Augusta Road and head toward Greenwood. Go across Mauldin Road. At the next traffic light, turn right. This is Frontage Road. Follow Frontage Rd. until Tiger Pride Trail (School parking lot) Turn right onto Tiger Pride Trail at the marquee.

INVITE

You are cordially invited to participate in our
Hour of Code Community Event
during
Computer Science Education Week

Featured Events

Presenters

Blake Coleman, computer science talent recruiter for FPG International
"Computer Science Careers are for Everyone"

Jill Dugaw, Executive Director, IT-oLogy Upstate
"Computer Science Career and Training Opportunities"

Dr. Brian Dean, computer science professor at Clemson University
"How Computer Science is Helping Revolutionize Biomedical Research"

Walk-Up Displays and Presentation Tables

Clemson University Computer Science Department

Greenville Technical College IT and Computer Science

Furman University

IT-ology - an industry consortium for promoting computer science

SAMTeam - Southside High's engineering and computer science club

The AndSAM Project - exciting demonstrations of student-written Android apps, including the Africa project app being developed for use in an African hospital

Lego Robot Demos - some amazing applications of Lego Robots

CS Unplugged Demos - see how computer science can be taught without computers

EnTech - a student engineering and robotics organization that will be demonstrating their robot, Captain Hook

FEATURED EVENTS



Phone: 864.355.8700
Email: tkrogers@greenville.k12.sc.us

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Hour of Code Community Event

Thursday, December 12, 2013 5:30 pm - 7:30 pm

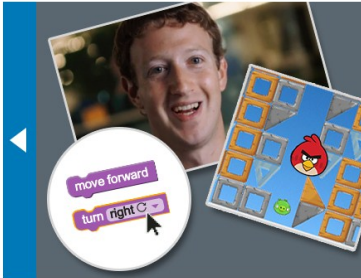


Bill Gates
Chairman, Microsoft

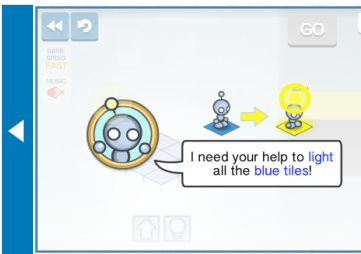
“Learning to write programs stretches your mind, and helps you think better, creates a way of thinking about things that I think is helpful in all domains.” <http://code.org/quotes>

ADDITIONAL PROGRAM FEATURED EVENTS

Tutorials for beginners



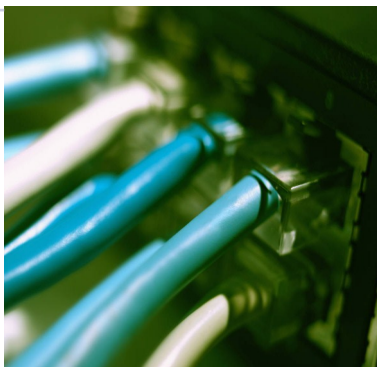
Tutorial apps for any device



Make your own apps



PURPOSE

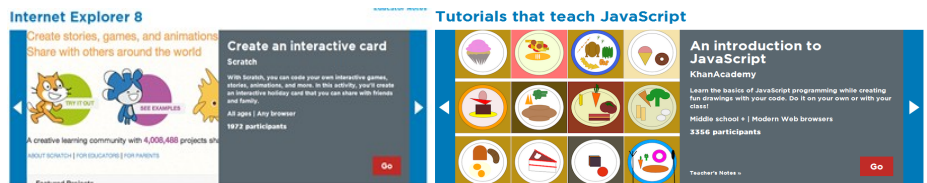


Featured Events continued

Community Hour of Code Participation

No prior experience needed!

The computer science lab will be open for those individuals who want to participate in the Hour of Code by trying their hand at creating an Android App.



Participants will be able to choose among a variety of tutorials to participate in the Hour of Code. One such tutorial is being developed by Code.org in collaboration with engineers from Google and Microsoft.

Poster Displays

Entries in the “We are the Faces of Computer Science” contest will be in display and the local winner announced at the event

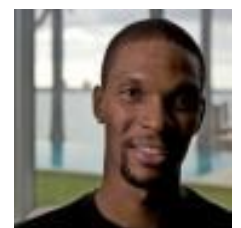
A multi-poster installation will illustrate mankind’s alphabets and symbols about 65,000 of them that are contained in Unicode

All kinds of additional professional posters

We live in a world surrounded by technology. But only a tiny fraction of us learn the basics of how computers work, or how to create software technology. Computer Science provides a foundation for virtually any career. The basics can be learned by anybody, starting in elementary school. But fewer than 10% of students try. Only 2% are women. 1% are students of color.

Programming literacy will be key to you or your child’s future. This year we’re joining a massive campaign to prepare students for the 21st century during Computer Science Education Week. The Hour of Code campaign aims to introduce 10 million students to one hour of computer science. While Southside High School students will have the opportunity to participate at school, we encourage you to participate too.

Chris Bosh
NBA All-star, Miami Heat



“Coding is very important when you think about the future, where everything is going. With more phones and tablets and computers being made, and more people having access to every thing and information being shared, I think it's very important to be able to learn the language of coding and programming.”

<http://code.org/quotes>

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Southside High School



Contact person:
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